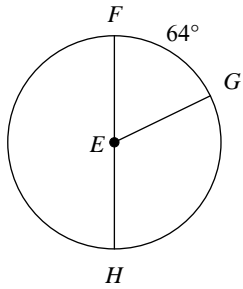


Assignment

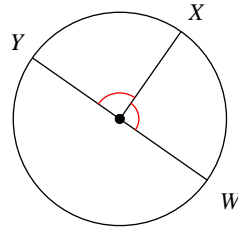
Find the measure of the arc or central angle indicated. Assume that lines which appear to be diameters are actual diameters.

1) $m\angle GEH$



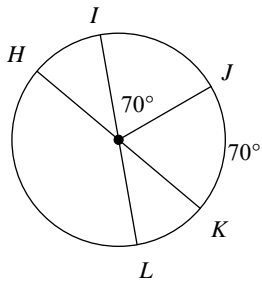
- A) 120°
- B) 116°
- C) 126°
- D) 123°

2) $m\widehat{YX}$



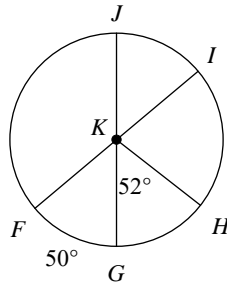
- A) 105°
- B) 95°
- C) 90°
- D) 113°

3) $m\widehat{IKH}$



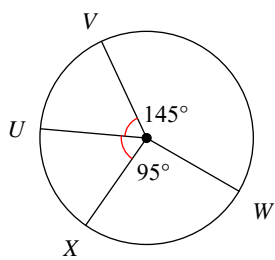
- A) 320°
- B) 40°
- C) 50°
- D) 98°

4) $m\angle JKI$



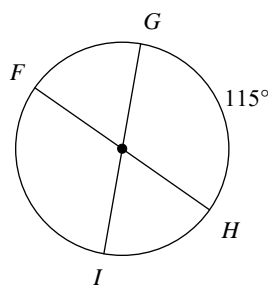
- A) 61°
- B) 63°
- C) 50°
- D) 58°

5) $m\widehat{WU}$



- A) 155°
- B) 141°
- C) 115°
- D) 120°

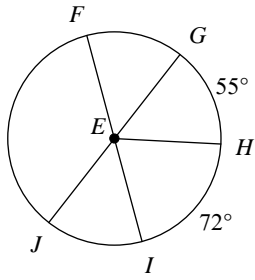
6) $m\widehat{IFH}$



- A) 124°
- B) 75°
- C) 52°
- D) 295°

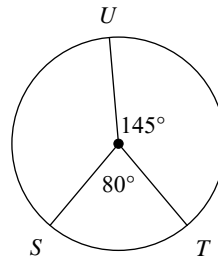


7) $m\angle HEJ$



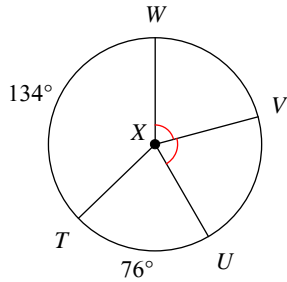
- A) 118° B) 141°
 C) 125° D) 140°

8) $m\widehat{SUT}$



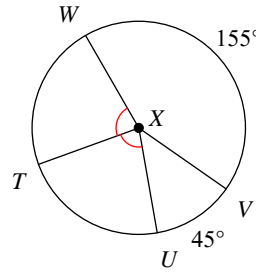
- A) 141° B) 280°
 C) 45° D) 93°

9) $m\angle WXU$



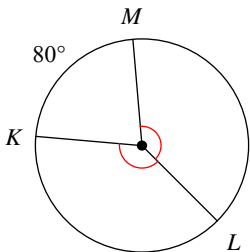
- A) 131° B) 118°
 C) 150° D) 130°

10) $m\angle UXT$



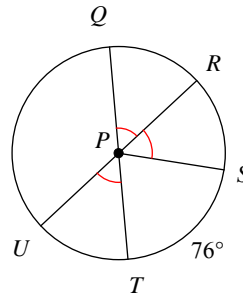
- A) 88° B) 83°
 C) 80° D) 135°

11) $m\widehat{MLK}$



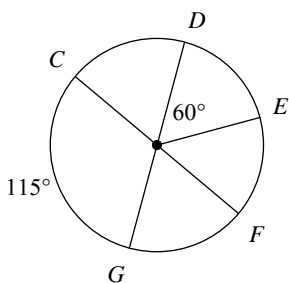
- A) 106° B) 115°
 C) 280° D) 80°

12) $m\angle QPR$



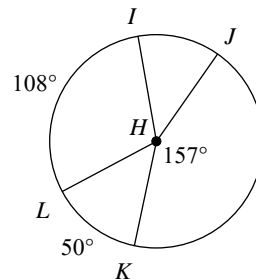
- A) 53° B) 85°
 C) 52° D) 88°

13) $m\widehat{DF}$



- A) 144° B) 115°
 C) 143° D) 141°

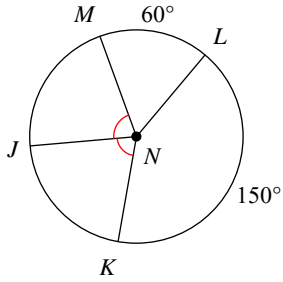
14) $m\angle LHJ$



- A) 132° B) 130°
 C) 153° D) 40°

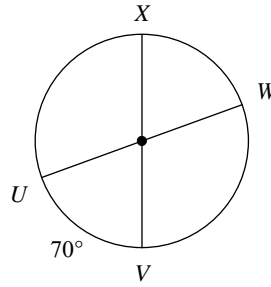


15) $m\angle JNL$



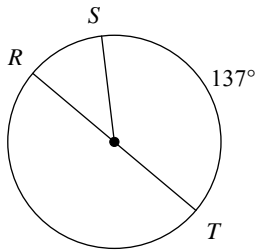
- A) 118° B) 144°
 C) 106° D) 135°

16) $m\widehat{UXV}$



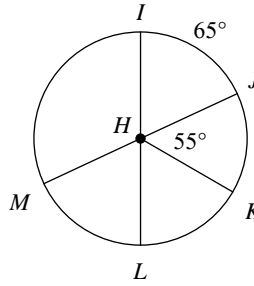
- A) 40° B) 95°
 C) 290° D) 47°

17) $m\widehat{RS}$



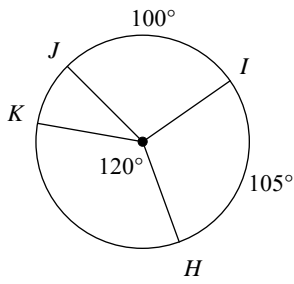
- A) 80° B) 55°
 C) 43° D) 56°

18) $m\angle LHM$



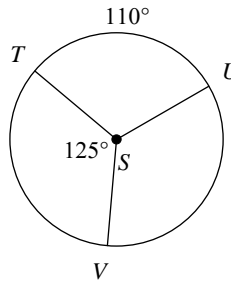
- A) 44° B) 50°
 C) 51° D) 65°

19) $m\widehat{KJ}$



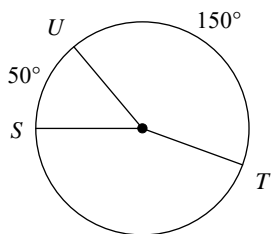
- A) 35° B) 46°
 C) 85° D) 75°

20) $m\angle USV$



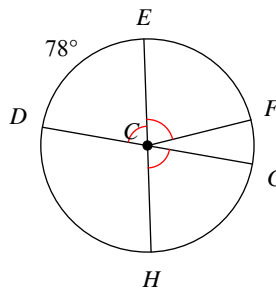
- A) 56° B) 127°
 C) 125° D) 140°

21) $m\widehat{TSU}$



- A) 37° B) 123°
 C) 47° D) 210°

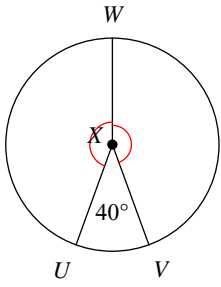
22) $m\angle FCG$



- A) 37° B) 35°
 C) 24° D) 40°

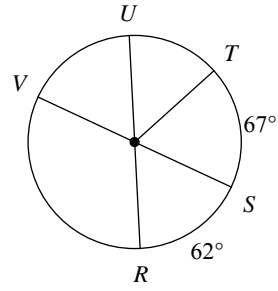


23) $m\angle UXW$



- A) 130°
- B) 141°
- C) 145°
- D) 160°

24) $m\widehat{TSV}$



- A) 247°
- B) 76°
- C) 44°
- D) 78°



Answers to Assignment (ID: 1)

- 1) B
- 5) A
- 9) C
- 13) B
- 17) C
- 21) D

- 2) C
- 6) D
- 10) C
- 14) C
- 18) D
- 22) C

- 3) A
- 7) C
- 11) C
- 15) D
- 19) A
- 23) D

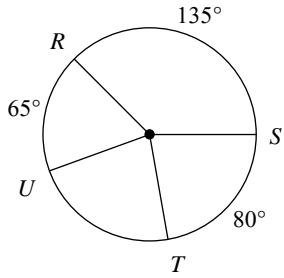
- 4) C
- 8) B
- 12) C
- 16) C
- 20) C
- 24) A



Assignment

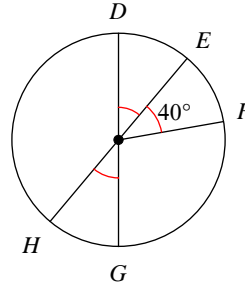
Find the measure of the arc or central angle indicated. Assume that lines which appear to be diameters are actual diameters.

1) $m\widehat{TR}$



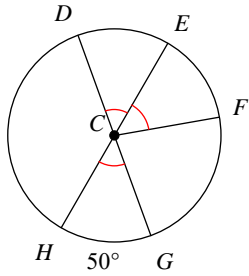
- A) 128°
- B) 45°
- C) 104°
- D) 145°

2) $m\widehat{DFH}$



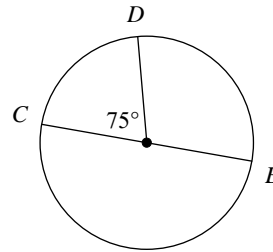
- A) 220°
- B) 143°
- C) 116°
- D) 92°

3) $m\angle DCF$



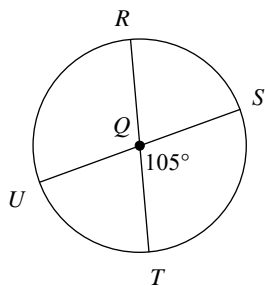
- A) 100°
- B) 42°
- C) 115°
- D) 117°

4) $m\widehat{ECD}$



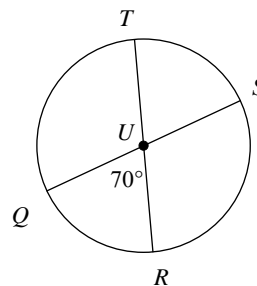
- A) 68°
- B) 255°
- C) 110°
- D) 86°

5) $m\angle TQU$



- A) 75°
- B) 72°
- C) 74°
- D) 77°

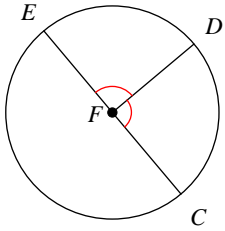
6) $m\angle QUT$



- A) 136°
- B) 95°
- C) 93°
- D) 110°

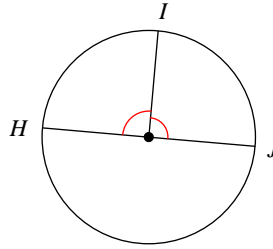


7) $m\angle DFC$



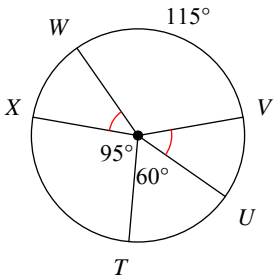
- A) 73° B) 61°
 C) 90° D) 144°

8) $m\widehat{IJH}$



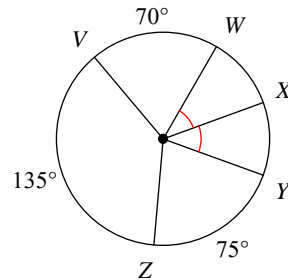
- A) 270° B) 113°
 C) 41° D) 145°

9) $m\widehat{TWU}$



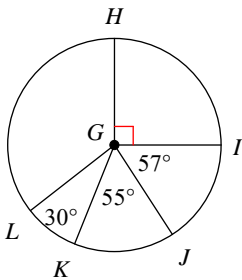
- A) 103° B) 63°
 C) 54° D) 300°

10) $m\widehat{ZWY}$



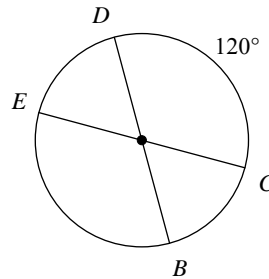
- A) 285° B) 96°
 C) 35° D) 120°

11) $m\angle LGH$



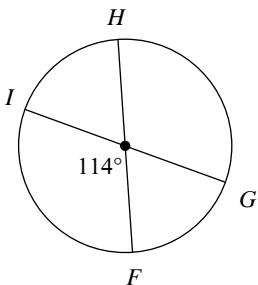
- A) 110° B) 136°
 C) 143° D) 128°

12) $m\widehat{DCE}$



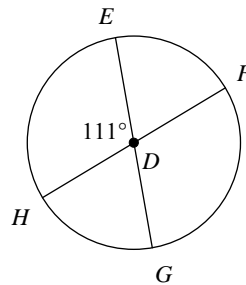
- A) 91° B) 83°
 C) 60° D) 300°

13) $m\widehat{IH}$



- A) 45° B) 75°
 C) 66° D) 70°

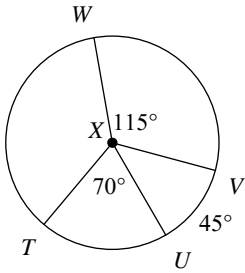
14) $m\angle EDF$



- A) 87° B) 69°
 C) 68° D) 65°

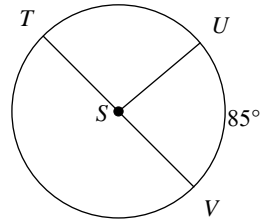


15) $m\angle VXT$



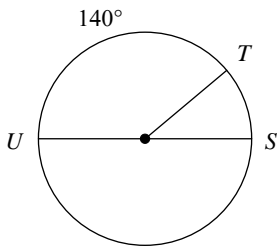
- A) 123° B) 109°
 C) 115° D) 107°

16) $m\angle TSU$



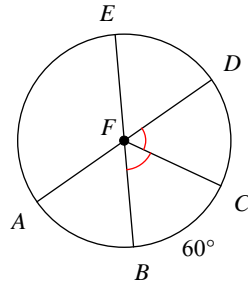
- A) 143° B) 117°
 C) 103° D) 95°

17) $m\widehat{SUT}$



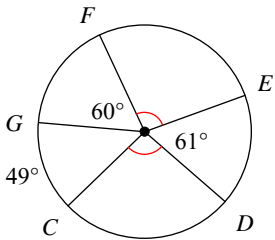
- A) 320° B) 141°
 C) 75° D) 66°

18) $m\angle BFA$



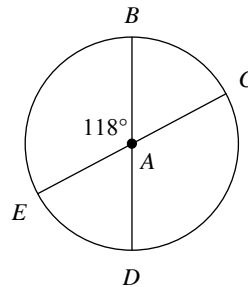
- A) 141° B) 78°
 C) 60° D) 85°

19) $m\widehat{DG}$



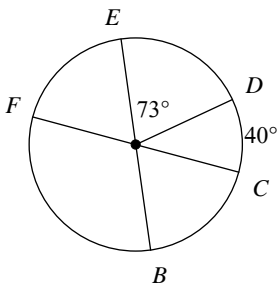
- A) 50° B) 144°
 C) 39° D) 109°

20) $m\angle DAE$



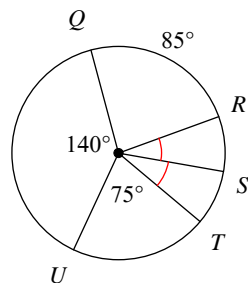
- A) 62° B) 60°
 C) 82° D) 45°

21) $m\widehat{CBE}$



- A) 115° B) 247°
 C) 80° D) 36°

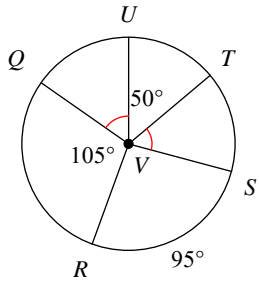
22) $m\widehat{ST}$



- A) 41° B) 30°
 C) 40° D) 36°

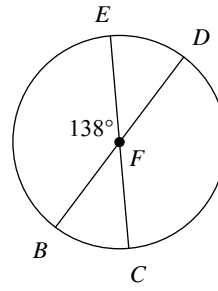


23) $m\angle RVU$



- A) 139° B) 140°
C) 160° D) 85°

24) $m\angle DFC$



- A) 138° B) 143°
C) 141° D) 142°



Answers to Assignment (ID: 2)

- 1) D
- 5) A
- 9) D
- 13) C
- 17) A
- 21) B

- 2) A
- 6) D
- 10) A
- 14) B
- 18) C
- 22) B

- 3) A
- 7) C
- 11) D
- 15) C
- 19) B
- 23) C

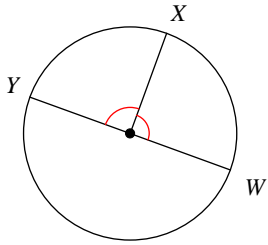
- 4) B
- 8) A
- 12) D
- 16) D
- 20) A
- 24) A



Assignment

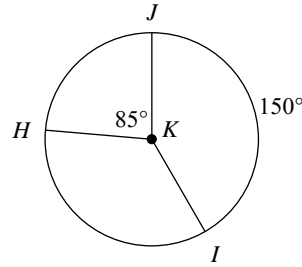
Find the measure of the arc or central angle indicated. Assume that lines which appear to be diameters are actual diameters.

1) $m\widehat{XWY}$



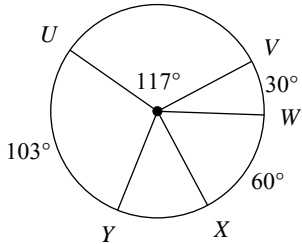
- A) 270°
- B) 143°
- C) 86°
- D) 107°

2) $m\angle IKH$



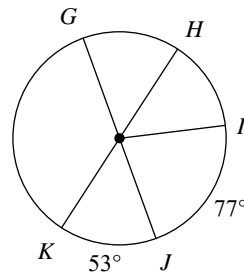
- A) 138°
- B) 107°
- C) 125°
- D) 47°

3) $m\widehat{VX}$



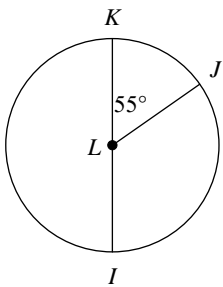
- A) 102°
- B) 90°
- C) 86°
- D) 142°

4) $m\widehat{HI}$



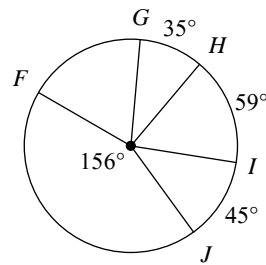
- A) 50°
- B) 61°
- C) 45°
- D) 53°

5) $m\angle JLI$



- A) 140°
- B) 47°
- C) 125°
- D) 135°

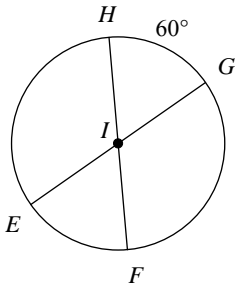
6) $m\widehat{FH}$



- A) 60°
- B) 96°
- C) 116°
- D) 100°

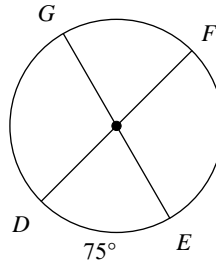


7) $m\angle EIH$



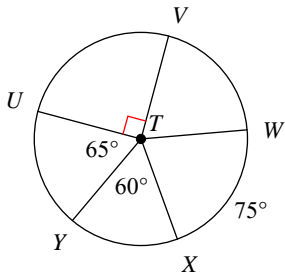
- A) 101° B) 53°
 C) 138° D) 120°

8) $m\widehat{FEG}$



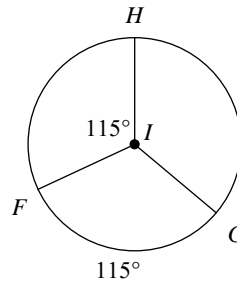
- A) 285° B) 111°
 C) 130° D) 88°

9) $m\angle XTU$



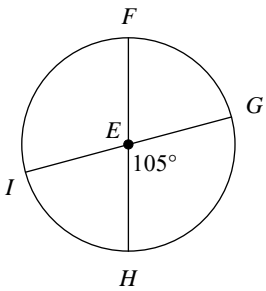
- A) 125° B) 143°
 C) 136° D) 94°

10) $m\angle HIG$



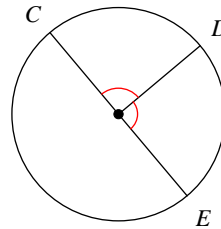
- A) 130° B) 92°
 C) 103° D) 105°

11) $m\angle FEG$



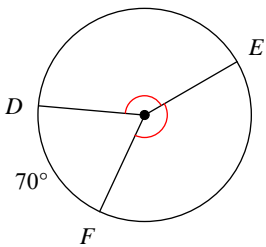
- A) 49° B) 60°
 C) 75° D) 89°

12) $m\widehat{DE}$



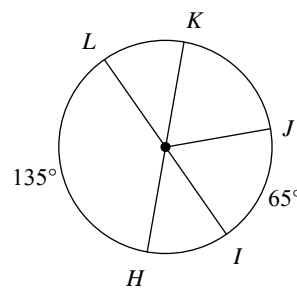
- A) 65° B) 140°
 C) 90° D) 100°

13) $m\widehat{FDE}$



- A) 84° B) 110°
 C) 215° D) 40°

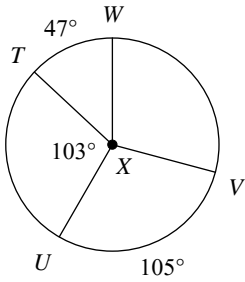
14) $m\widehat{LK}$



- A) 55° B) 80°
 C) 45° D) 48°

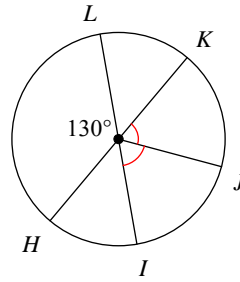


15) $m\angle WXV$



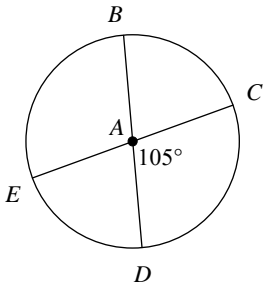
- A) 109° B) 112°
 C) 91° D) 105°

16) $m\widehat{KIL}$



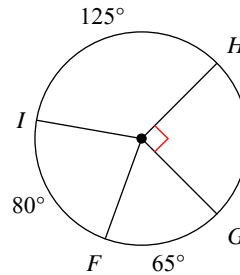
- A) 90° B) 39°
 C) 100° D) 310°

17) $m\angle EAB$



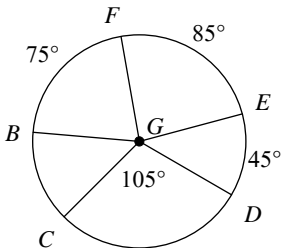
- A) 109° B) 143°
 C) 141° D) 105°

18) $m\widehat{GFH}$



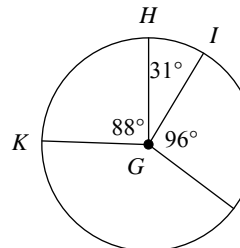
- A) 270° B) 67°
 C) 38° D) 71°

19) $m\angle CGB$



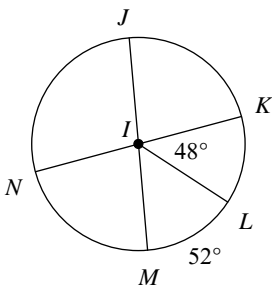
- A) 88° B) 63°
 C) 96° D) 50°

20) $m\angle HGJ$



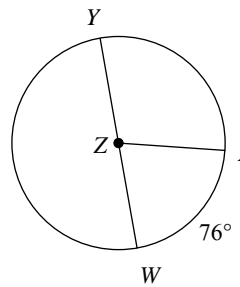
- A) 145° B) 102°
 C) 140° D) 127°

21) $m\angle NIJ$



- A) 100° B) 89°
 C) 95° D) 145°

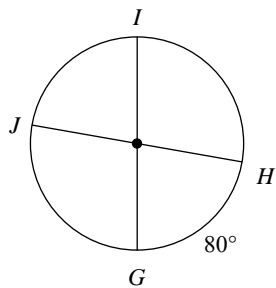
22) $m\angle YZX$



- A) 94° B) 124°
 C) 122° D) 104°

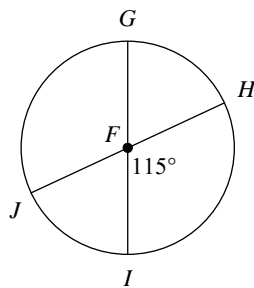


23) $m\widehat{HGI}$



- A) 95°
- B) 66°
- C) 55°
- D) 260°

24) $m\angle JFG$



- A) 65°
- B) 95°
- C) 74°
- D) 115°



Answers to Assignment (ID: 3)

1) A
5) C
9) A
13) C
17) D
21) A

2) C
6) D
10) A
14) C
18) A
22) D

3) B
7) D
11) C
15) D
19) D
23) D

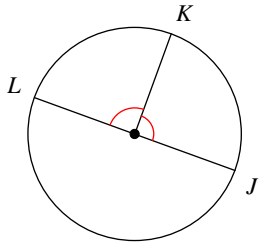
4) A
8) A
12) C
16) D
20) D
24) D



Assignment

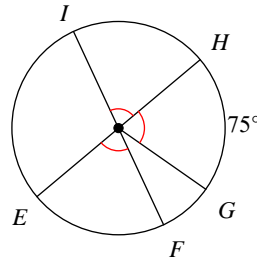
Find the measure of the arc or central angle indicated. Assume that lines which appear to be diameters are actual diameters.

1) $m\widehat{JLK}$



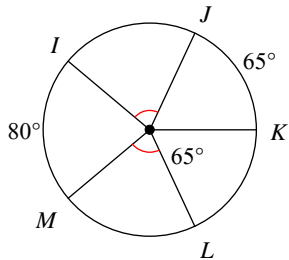
- A) 114°
- B) 270°
- C) 115°
- D) 125°

2) $m\widehat{GEH}$



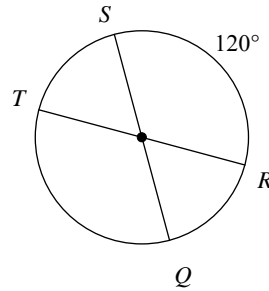
- A) 141°
- B) 48°
- C) 285°
- D) 47°

3) $m\widehat{LM}$



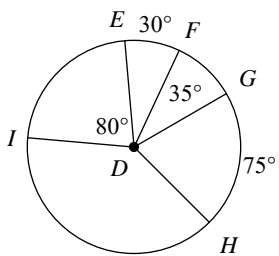
- A) 82°
- B) 72°
- C) 75°
- D) 50°

4) $m\widehat{SRT}$



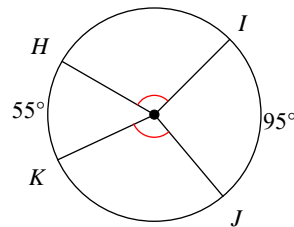
- A) 44°
- B) 300°
- C) 52°
- D) 61°

5) $m\angle HDI$



- A) 95°
- B) 144°
- C) 140°
- D) 142°

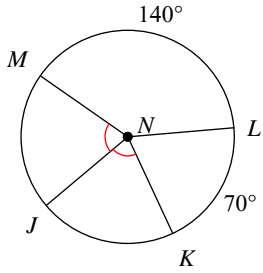
6) $m\widehat{IJH}$



- A) 143°
- B) 62°
- C) 65°
- D) 255°

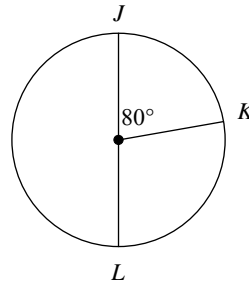


7) $m\angle JNM$



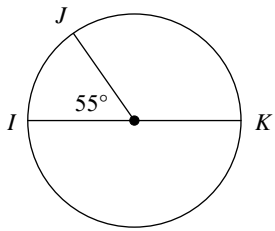
- A) 86° B) 55°
 C) 73° D) 75°

8) $m\widehat{KLJ}$



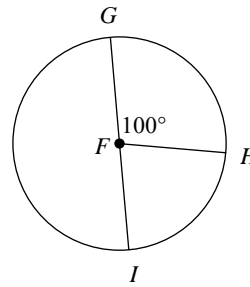
- A) 140° B) 72°
 C) 113° D) 280°

9) $m\widehat{JKI}$



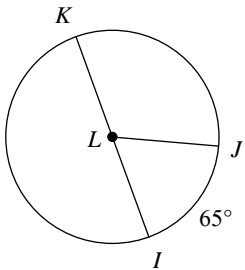
- A) 305° B) 143°
 C) 80° D) 56°

10) $m\angle HFI$



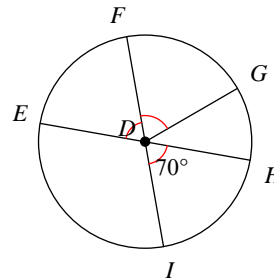
- A) 80° B) 92°
 C) 81° D) 65°

11) $m\angle KLJ$



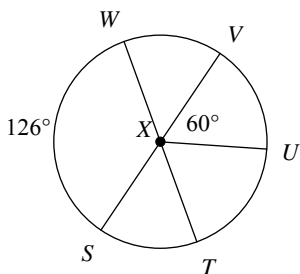
- A) 112° B) 142°
 C) 120° D) 115°

12) $m\angle GDH$



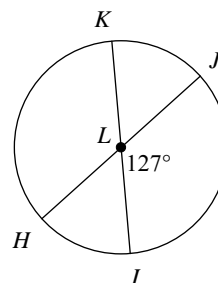
- A) 50° B) 41°
 C) 40° D) 76°

13) $m\angle VXT$



- A) 135° B) 137°
 C) 126° D) 99°

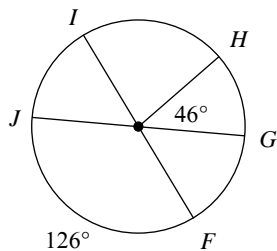
14) $m\angle KLJ$



- A) 53° B) 67°
 C) 70° D) 49°

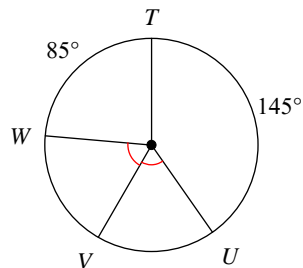


15) $m\widehat{IH}$



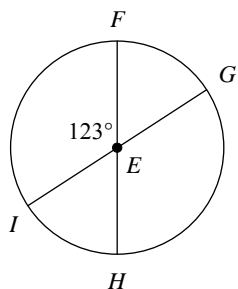
- A) 72° B) 68°
 C) 87° D) 80°

16) $m\widehat{TUV}$



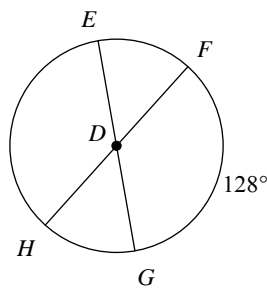
- A) 275° B) 45°
 C) 140° D) 109°

17) $m\angle HEI$



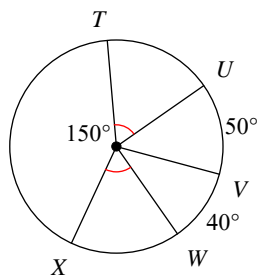
- A) 57° B) 145°
 C) 43° D) 65°

18) $m\angle HDE$



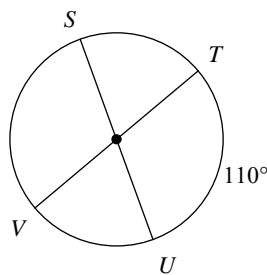
- A) 109° B) 132°
 C) 134° D) 128°

19) $m\widehat{XTV}$



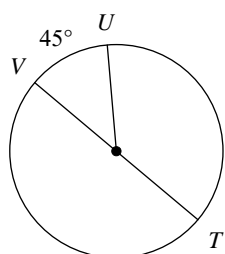
- A) 260° B) 115°
 C) 55° D) 77°

20) $m\widehat{STV}$



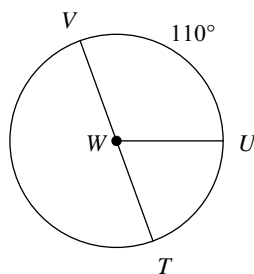
- A) 139° B) 250°
 C) 105° D) 90°

21) $m\widehat{TVU}$



- A) 49° B) 131°
 C) 52° D) 225°

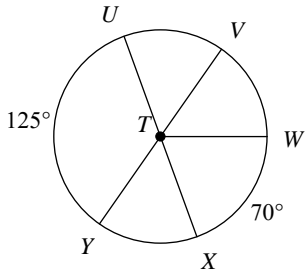
22) $m\angle UWT$



- A) 78° B) 70°
 C) 85° D) 65°

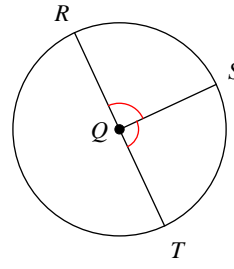


23) $m\angle XTY$



- A) 134°
- B) 55°
- C) 44°
- D) 75°

24) $m\angle RQS$



- A) 90°
- B) 116°
- C) 121°
- D) 79°



Answers to Assignment (ID: 4)

- 1) B
- 5) C
- 9) A
- 13) C
- 17) A
- 21) D

- 2) C
- 6) D
- 10) A
- 14) A
- 18) D
- 22) B

- 3) C
- 7) D
- 11) D
- 15) D
- 19) A
- 23) B

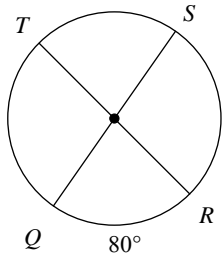
- 4) B
- 8) D
- 12) C
- 16) A
- 20) B
- 24) A



Assignment

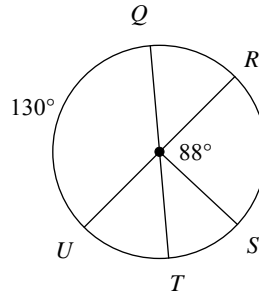
Find the measure of the arc or central angle indicated. Assume that lines which appear to be diameters are actual diameters.

1) $m\widehat{QT}$



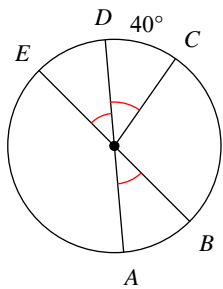
- A) 100°
- B) 101°
- C) 110°
- D) 103°

2) $m\widehat{UQS}$



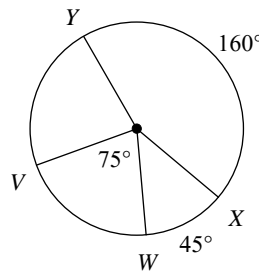
- A) 127°
- B) 268°
- C) 37°
- D) 69°

3) $m\widehat{BEC}$



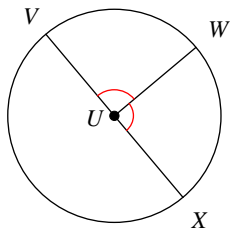
- A) 260°
- B) 58°
- C) 108°
- D) 144°

4) $m\widehat{XV}$



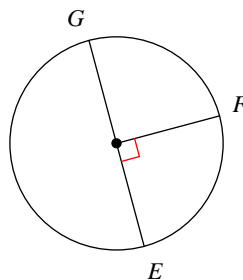
- A) 59°
- B) 120°
- C) 118°
- D) 144°

5) $m\angle WUX$



- A) 113°
- B) 84°
- C) 90°
- D) 100°

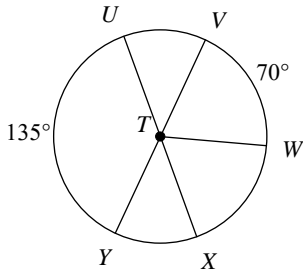
6) $m\widehat{EGF}$



- A) 107°
- B) 72°
- C) 270°
- D) 52°

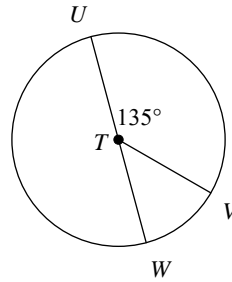


7) $m\angle WTY$



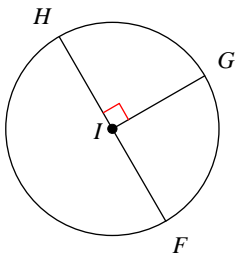
- A) 95° B) 110°
 C) 97° D) 94°

8) $m\angle VTW$



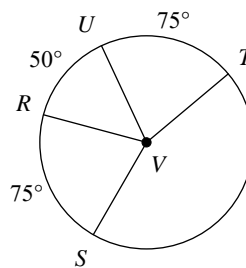
- A) 54° B) 72°
 C) 51° D) 45°

9) $m\angle GIF$



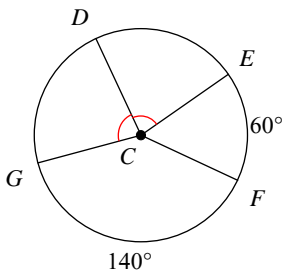
- A) 76° B) 118°
 C) 90° D) 141°

10) $m\angle SVU$



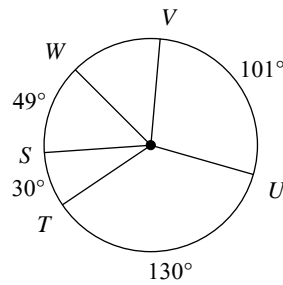
- A) 95° B) 143°
 C) 125° D) 140°

11) $m\angle DCE$



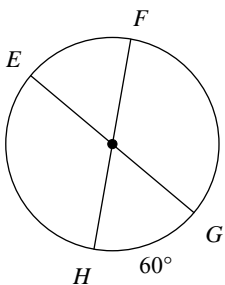
- A) 80° B) 70°
 C) 108° D) 85°

12) $m\widehat{VTW}$



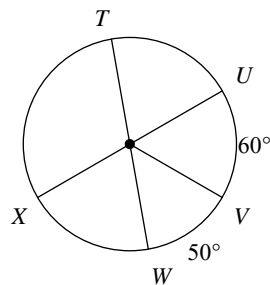
- A) 39° B) 144°
 C) 52° D) 310°

13) $m\widehat{EF}$



- A) 120° B) 60°
 C) 90° D) 61°

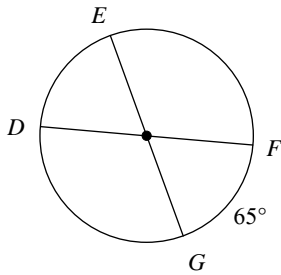
14) $m\widehat{VX}$



- A) 120° B) 56°
 C) 141° D) 42°

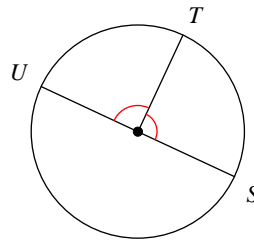


15) $m\widehat{EFD}$



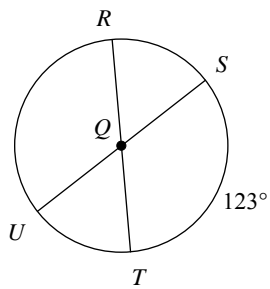
- A) 79° B) 295°
 C) 55° D) 144°

16) $m\widehat{TSU}$



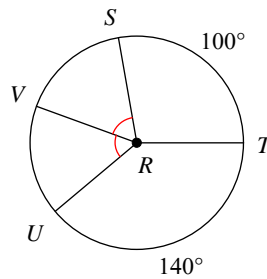
- A) 104° B) 140°
 C) 90° D) 270°

17) $m\angle RQS$



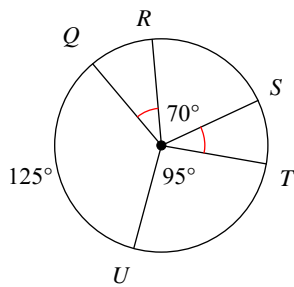
- A) 57° B) 46°
 C) 72° D) 47°

18) $m\angle URV$



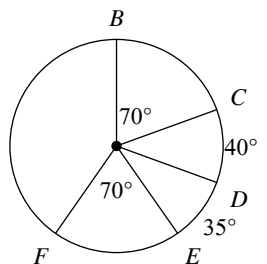
- A) 75° B) 58°
 C) 60° D) 57°

19) $m\widehat{QR}$



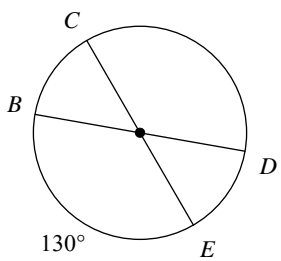
- A) 45° B) 44°
 C) 41° D) 35°

20) $m\widehat{EFC}$



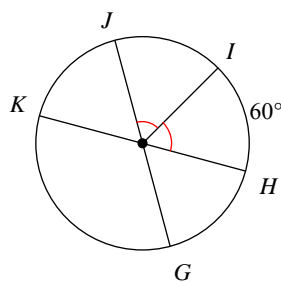
- A) 285° B) 60°
 C) 96° D) 48°

21) $m\widehat{EBD}$



- A) 143° B) 310°
 C) 49° D) 89°

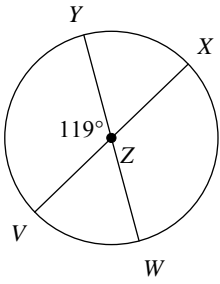
22) $m\widehat{GJH}$



- A) 140° B) 39°
 C) 300° D) 37°

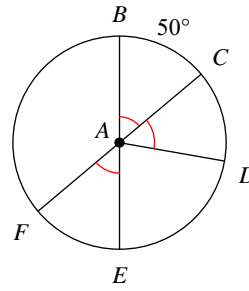


23) $m\angle WZV$



- A) 82°
- B) 58°
- C) 68°
- D) 61°

24) $m\angle BAD$



- A) 120°
- B) 119°
- C) 140°
- D) 100°



Answers to Assignment (ID: 5)

- 1) A
- 5) C
- 9) C
- 13) B
- 17) A
- 21) B

- 2) B
- 6) C
- 10) C
- 14) A
- 18) C
- 22) C

- 3) A
- 7) B
- 11) A
- 15) B
- 19) D
- 23) D

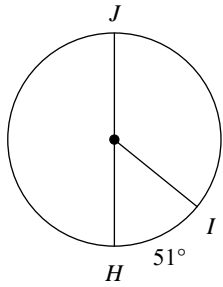
- 4) B
- 8) D
- 12) D
- 16) D
- 20) A
- 24) D



Assignment

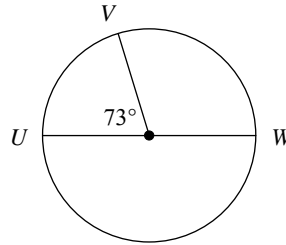
Find the measure of the arc or central angle indicated. Assume that lines which appear to be diameters are actual diameters.

1) $m\widehat{HJI}$



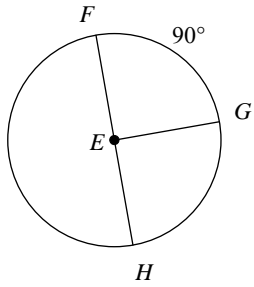
- A) 46°
- B) 110°
- C) 309°
- D) 70°

2) $m\widehat{VW}$



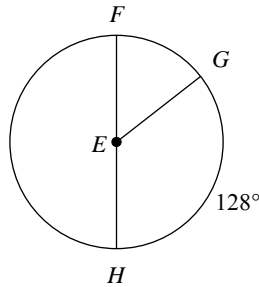
- A) 140°
- B) 129°
- C) 144°
- D) 107°

3) $m\angle GEH$



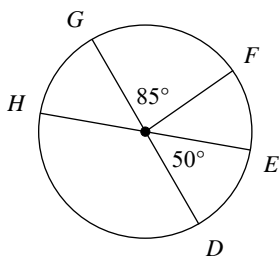
- A) 105°
- B) 101°
- C) 108°
- D) 90°

4) $m\angle FEG$



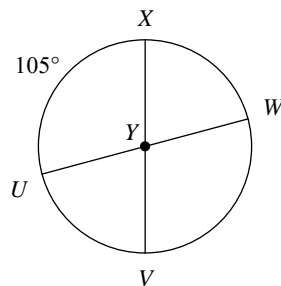
- A) 40°
- B) 52°
- C) 69°
- D) 38°

5) $m\widehat{FE}$



- A) 66°
- B) 45°
- C) 52°
- D) 46°

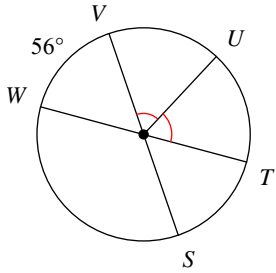
6) $m\angle WYV$



- A) 96°
- B) 127°
- C) 105°
- D) 117°

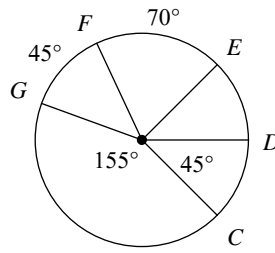


7) $m\widehat{SVT}$



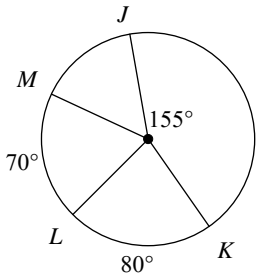
- A) 121° B) 46°
 C) 101° D) 304°

8) $m\widehat{CGE}$



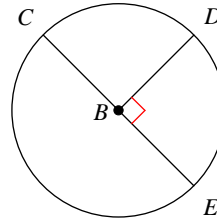
- A) 79° B) 125°
 C) 142° D) 270°

9) $m\widehat{LJ}$



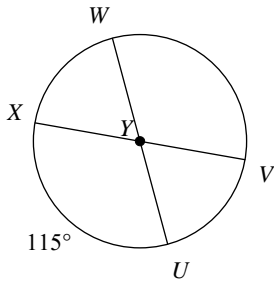
- A) 125° B) 138°
 C) 120° D) 46°

10) $m\angle CBD$



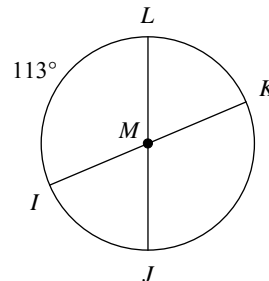
- A) 70° B) 140°
 C) 90° D) 143°

11) $m\angle XYW$



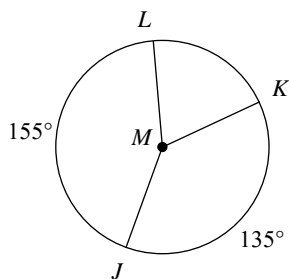
- A) 85° B) 70°
 C) 65° D) 84°

12) $m\angle KMJ$



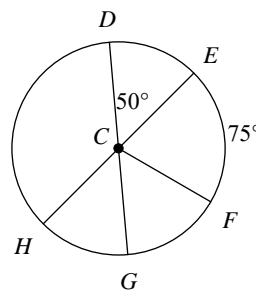
- A) 84° B) 143°
 C) 114° D) 113°

13) $m\angle LMK$



- A) 75° B) 71°
 C) 53° D) 70°

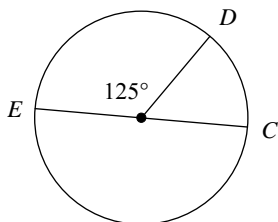
14) $m\angle DCF$



- A) 139° B) 119°
 C) 73° D) 125°

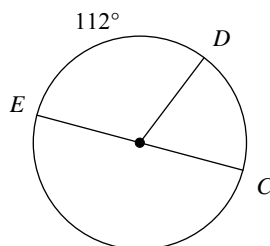


15) $m\widehat{DCE}$



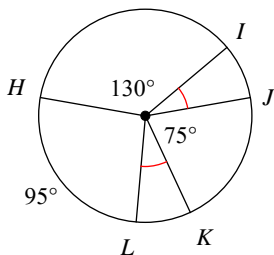
- A) 92° B) 35°
 C) 60° D) 235°

16) $m\widehat{CED}$



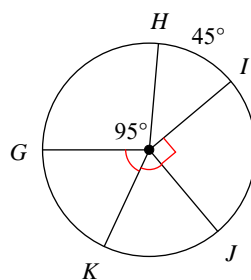
- A) 292° B) 140°
 C) 73° D) 115°

17) $m\widehat{HJL}$



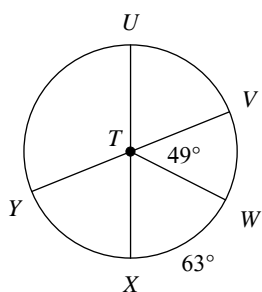
- A) 49° B) 95°
 C) 265° D) 48°

18) $m\widehat{HJG}$



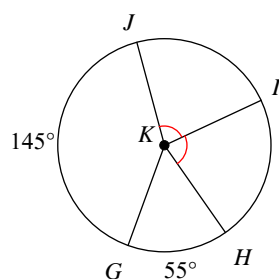
- A) 56° B) 76°
 C) 265° D) 133°

19) $m\angle WTY$



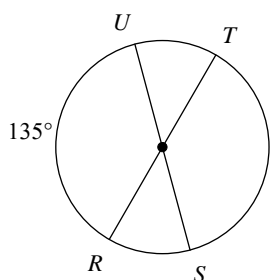
- A) 94° B) 142°
 C) 131° D) 125°

20) $m\angle IKG$



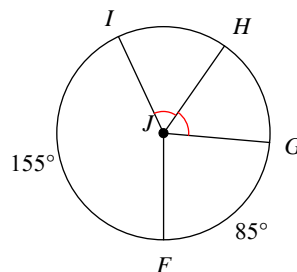
- A) 120° B) 100°
 C) 135° D) 110°

21) $m\widehat{UTR}$



- A) 141° B) 75°
 C) 225° D) 80°

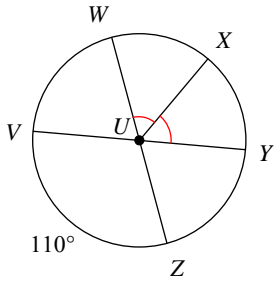
22) $m\angle IJG$



- A) 120° B) 46°
 C) 122° D) 142°

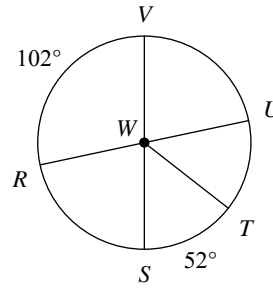


23) $m\angle VUX$



- A) 115° B) 107°
C) 53° D) 125°

24) $m\angle VWT$



- A) 50° B) 118°
C) 128° D) 95°



Answers to Assignment (ID: 6)

1) C
5) B
9) A
13) D
17) C
21) C

2) D
6) C
10) C
14) D
18) C
22) A

3) D
7) D
11) C
15) D
19) C
23) D

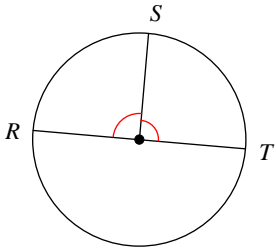
4) B
8) D
12) D
16) A
20) C
24) C



Assignment

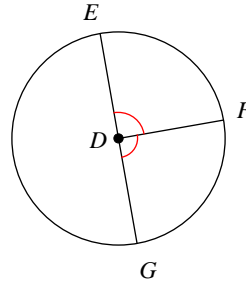
Find the measure of the arc or central angle indicated. Assume that lines which appear to be diameters are actual diameters.

1) $m\widehat{STR}$



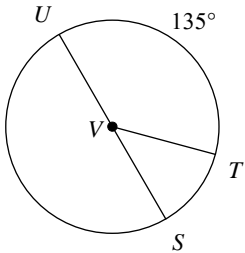
- A) 73°
- B) 115°
- C) 270°
- D) 90°

2) $m\angle FDG$



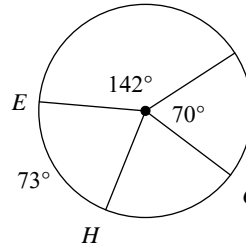
- A) 98°
- B) 112°
- C) 90°
- D) 66°

3) $m\angle TVS$



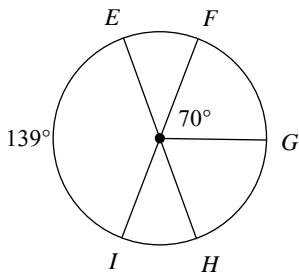
- A) 50°
- B) 85°
- C) 40°
- D) 45°

4) $m\widehat{HEF}$



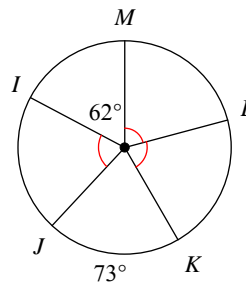
- A) 215°
- B) 116°
- C) 104°
- D) 107°

5) $m\widehat{GHE}$



- A) 249°
- B) 78°
- C) 135°
- D) 50°

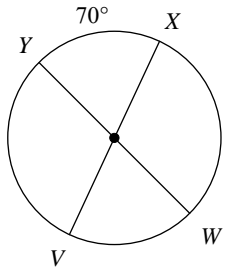
6) $m\widehat{MLJ}$



- A) 107°
- B) 37°
- C) 223°
- D) 85°

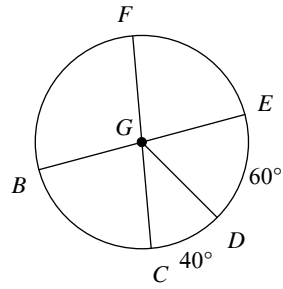


7) $m\widehat{VYW}$



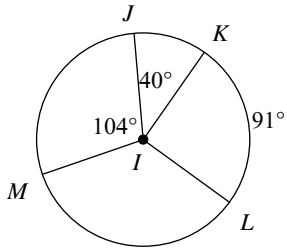
- A) 71° B) 96°
 C) 290° D) 61°

8) $m\angle DGB$



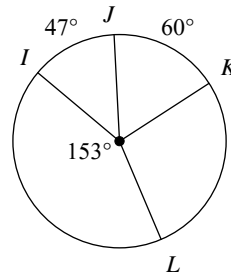
- A) 120° B) 117°
 C) 130° D) 138°

9) $m\angle LIM$



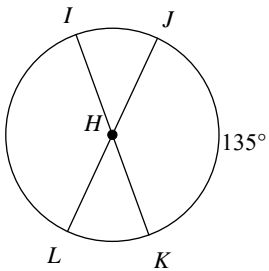
- A) 144° B) 95°
 C) 140° D) 125°

10) $m\widehat{JKI}$



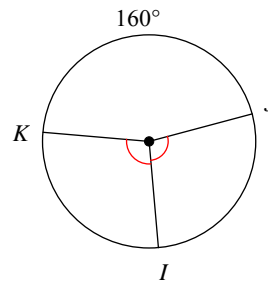
- A) 49° B) 144°
 C) 70° D) 313°

11) $m\angle LHI$



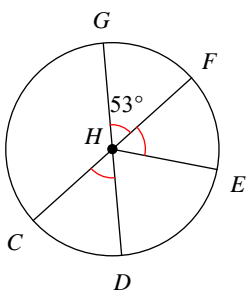
- A) 109° B) 115°
 C) 144° D) 135°

12) $m\widehat{KJI}$



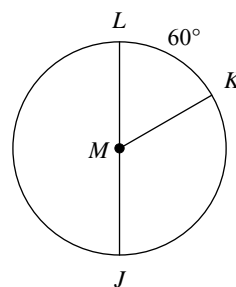
- A) 83° B) 260°
 C) 110° D) 36°

13) $m\angle EHC$



- A) 127° B) 99°
 C) 101° D) 50°

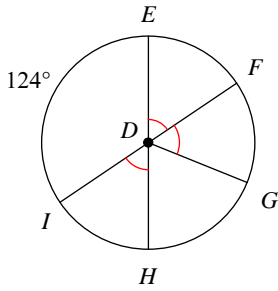
14) $m\angle KMJ$



- A) 91° B) 108°
 C) 120° D) 100°

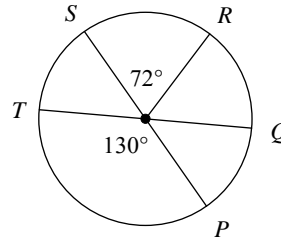


15) $m\angle GDH$



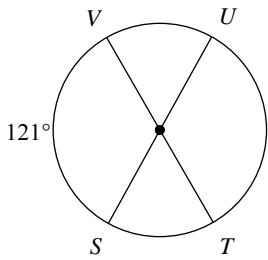
- A) 55° B) 141°
 C) 85° D) 68°

16) $m\widehat{QP}$



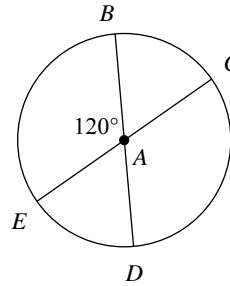
- A) 75° B) 50°
 C) 40° D) 39°

17) $m\widehat{VU}$



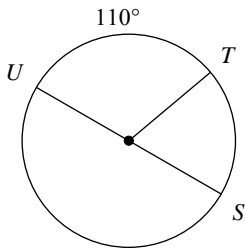
- A) 67° B) 80°
 C) 59° D) 51°

18) $m\angle CAD$



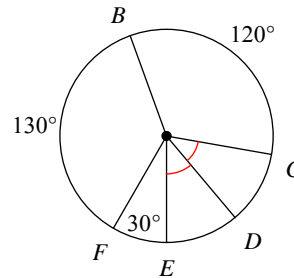
- A) 141° B) 132°
 C) 120° D) 97°

19) $m\widehat{TS}$



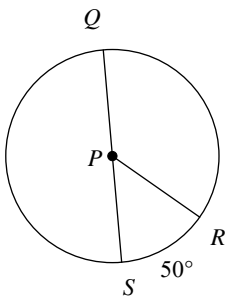
- A) 70° B) 120°
 C) 54° D) 89°

20) $m\widehat{CF}$



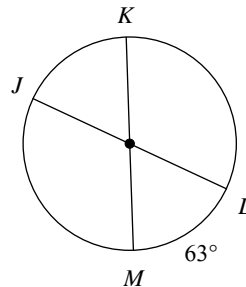
- A) 110° B) 100°
 C) 142° D) 105°

21) $m\angle QPR$



- A) 130° B) 91°
 C) 140° D) 65°

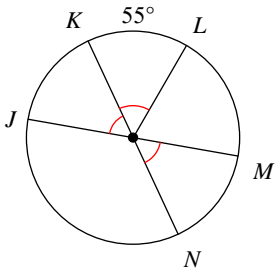
22) $m\widehat{KL}$



- A) 110° B) 129°
 C) 117° D) 118°

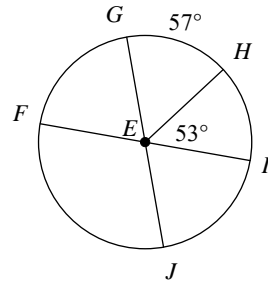


23) $m\widehat{KMJ}$



- A) 305°
- B) 100°
- C) 122°
- D) 56°

24) $m\angle IEJ$



- A) 70°
- B) 60°
- C) 72°
- D) 143°



Answers to Assignment (ID: 7)

1) C
5) A
9) D
13) A
17) C
21) A

2) C
6) C
10) D
14) C
18) C
22) C

3) D
7) C
11) D
15) D
19) A
23) A

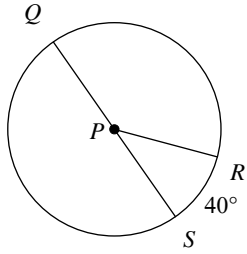
4) A
8) A
12) B
16) B
20) A
24) A



Assignment

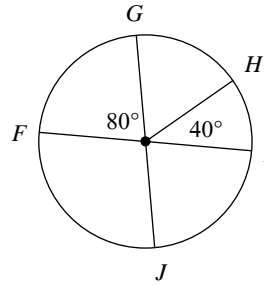
Find the measure of the arc or central angle indicated. Assume that lines which appear to be diameters are actual diameters.

1) $m\angle QPR$



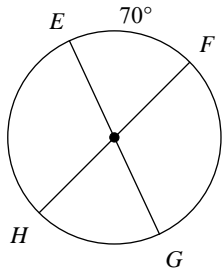
- A) 115°
- B) 47°
- C) 142°
- D) 140°

2) $m\widehat{FH}$



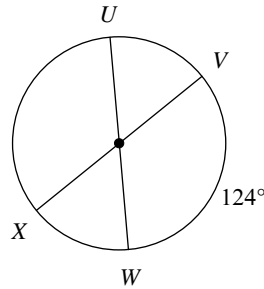
- A) 126°
- B) 140°
- C) 141°
- D) 100°

3) $m\widehat{FGE}$



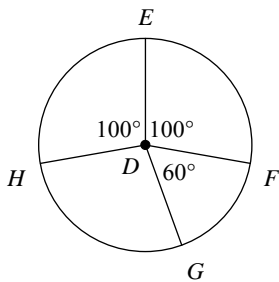
- A) 100°
- B) 105°
- C) 54°
- D) 290°

4) $m\widehat{XUW}$



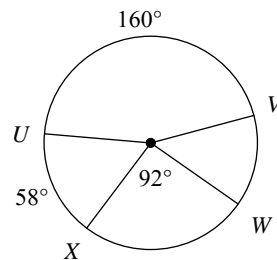
- A) 45°
- B) 304°
- C) 47°
- D) 40°

5) $m\angle EDG$



- A) 118°
- B) 132°
- C) 160°
- D) 45°

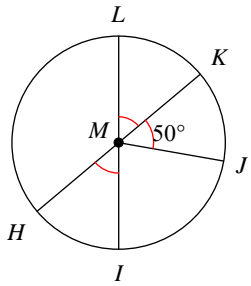
6) $m\widehat{UVW}$



- A) 210°
- B) 143°
- C) 65°
- D) 78°

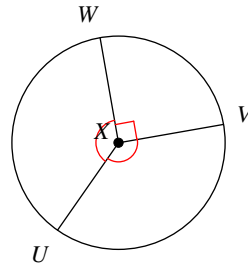


7) $m\angle LMJ$



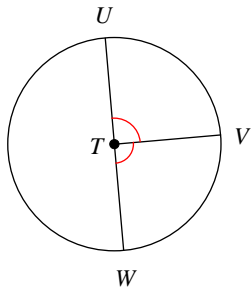
- A) 98° B) 100°
 C) 115° D) 99°

8) $m\angle UXW$



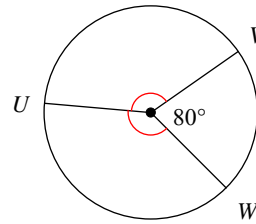
- A) 123° B) 135°
 C) 66° D) 93°

9) $m\angle UTV$



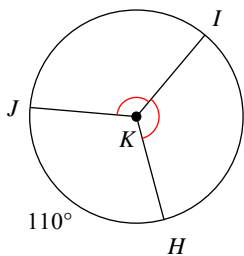
- A) 90° B) 99°
 C) 115° D) 70°

10) $m\widehat{VWU}$



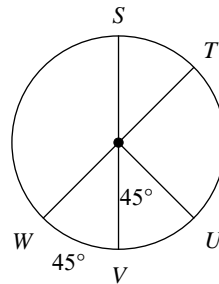
- A) 46° B) 36°
 C) 220° D) 104°

11) $m\angle IKH$



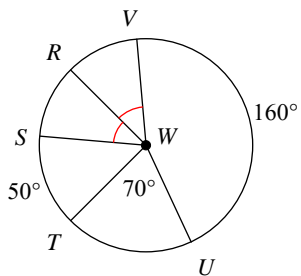
- A) 90° B) 125°
 C) 98° D) 40°

12) $m\widehat{SUW}$



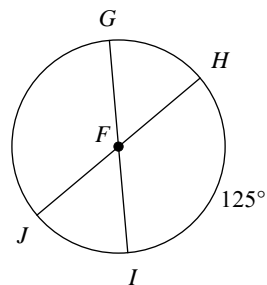
- A) 140° B) 45°
 C) 91° D) 225°

13) $m\angle SWR$



- A) 40° B) 37°
 C) 51° D) 80°

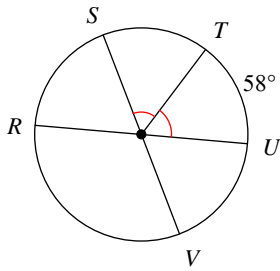
14) $m\angle IFJ$



- A) 55° B) 47°
 C) 40° D) 70°

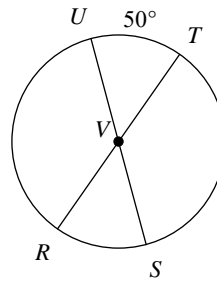


15) $m\widehat{VRT}$



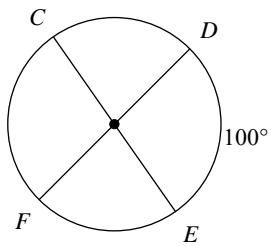
- A) 124° B) 238°
 C) 65° D) 62°

16) $m\angle RVU$



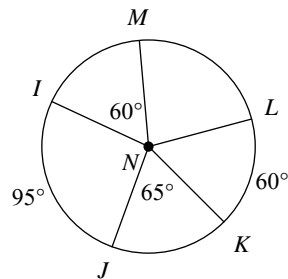
- A) 95° B) 135°
 C) 130° D) 111°

17) $m\widehat{CD}$



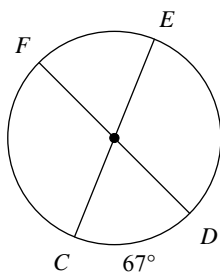
- A) 112° B) 85°
 C) 88° D) 80°

18) $m\angle KNI$



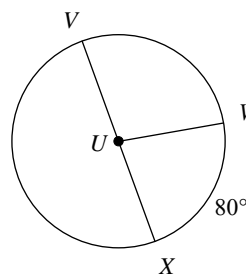
- A) 160° B) 139°
 C) 105° D) 104°

19) $m\widehat{CF}$



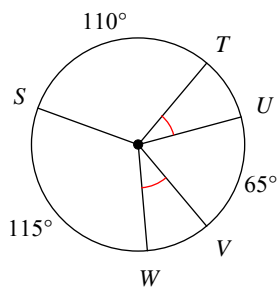
- A) 113° B) 99°
 C) 143° D) 144°

20) $m\angle VUW$



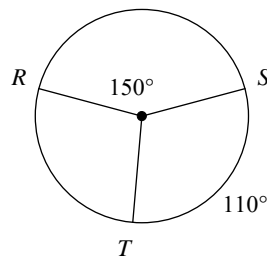
- A) 100° B) 50°
 C) 128° D) 105°

21) $m\widehat{VWT}$



- A) 260° B) 70°
 C) 52° D) 92°

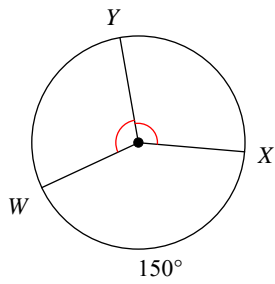
22) $m\widehat{RST}$



- A) 70° B) 260°
 C) 141° D) 113°

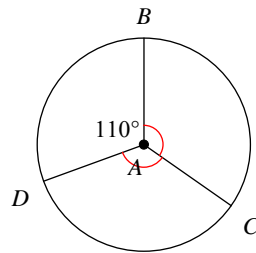


23) $m\widehat{WY}$



- A) 105°
- B) 142°
- C) 98°
- D) 100°

24) $m\angle CAD$



- A) 125°
- B) 144°
- C) 136°
- D) 119°



Answers to Assignment (ID: 8)

1) D
5) C
9) A
13) A
17) D
21) A

2) B
6) A
10) C
14) A
18) A
22) B

3) D
7) B
11) B
15) B
19) A
23) A

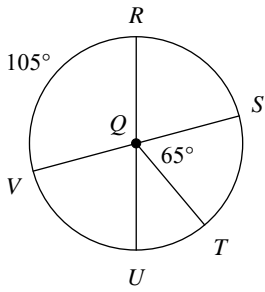
4) B
8) B
12) D
16) C
20) A
24) A



Assignment

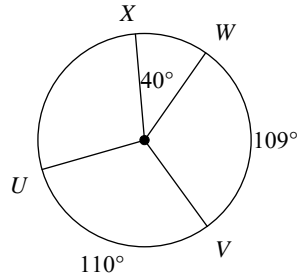
Find the measure of the arc or central angle indicated. Assume that lines which appear to be diameters are actual diameters.

1) $m\angle RQS$



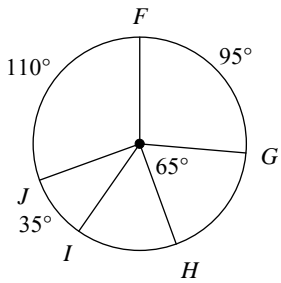
- A) 80°
- B) 66°
- C) 75°
- D) 67°

2) $m\widehat{XV}$



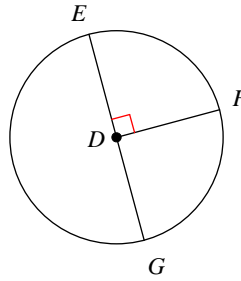
- A) 50°
- B) 140°
- C) 149°
- D) 110°

3) $m\widehat{FH}$



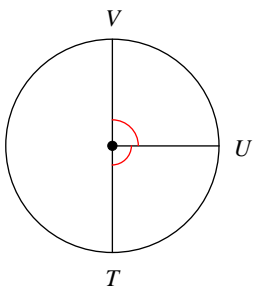
- A) 160°
- B) 52°
- C) 136°
- D) 104°

4) $m\angle FDG$



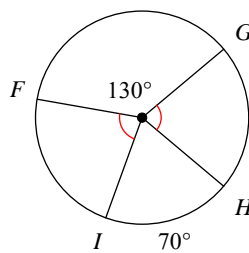
- A) 90°
- B) 78°
- C) 84°
- D) 144°

5) $m\widehat{UT}$



- A) 88°
- B) 79°
- C) 78°
- D) 90°

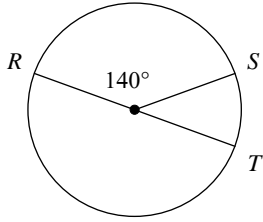
6) $m\widehat{IF}$



- A) 50°
- B) 80°
- C) 70°
- D) 125°

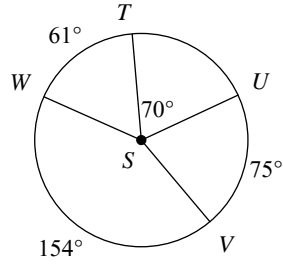


7) $m\widehat{STR}$



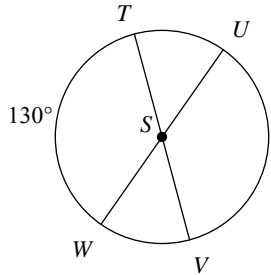
- A) 60° B) 220°
 C) 140° D) 90°

8) $m\angle WSU$



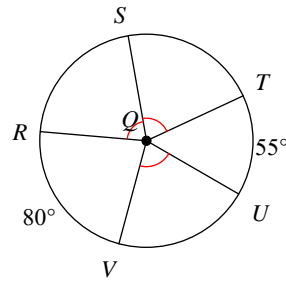
- A) 110° B) 92°
 C) 128° D) 131°

9) $m\angle USV$



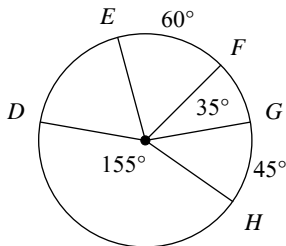
- A) 120° B) 130°
 C) 140° D) 92°

10) $m\angle SQU$



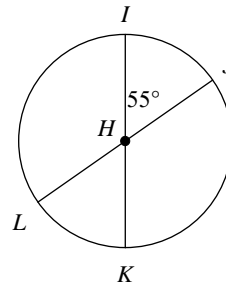
- A) 145° B) 130°
 C) 94° D) 111°

11) $m\widehat{HEG}$



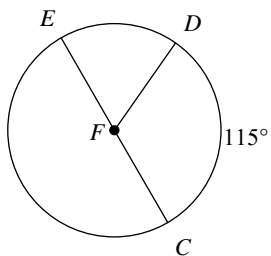
- A) 61° B) 315°
 C) 75° D) 112°

12) $m\angle JHK$



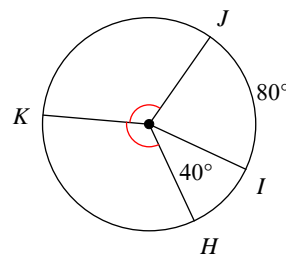
- A) 125° B) 105°
 C) 96° D) 138°

13) $m\angle EFD$



- A) 86° B) 65°
 C) 75° D) 71°

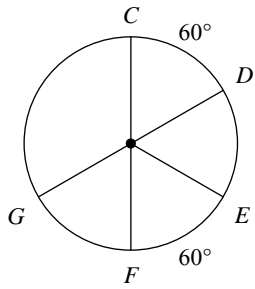
14) $m\widehat{KJ}$



- A) 96° B) 94°
 C) 51° D) 120°

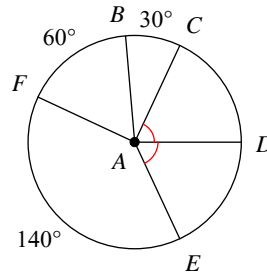


15) $m\widehat{DFC}$



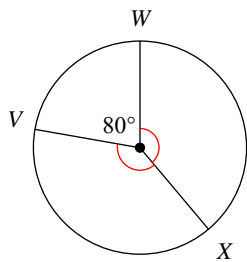
- A) 300° B) 43°
 C) 130° D) 70°

16) $m\angle DAE$



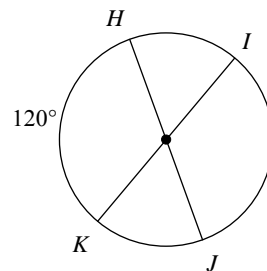
- A) 70° B) 65°
 C) 64° D) 66°

17) $m\widehat{WXV}$



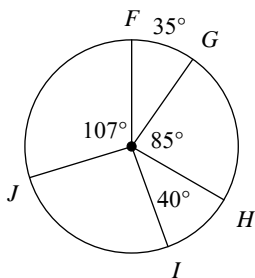
- A) 67° B) 280°
 C) 121° D) 94°

18) $m\widehat{KHJ}$



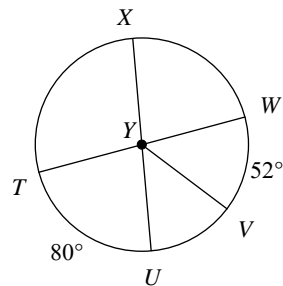
- A) 55° B) 52°
 C) 300° D) 127°

19) $m\widehat{FH}$



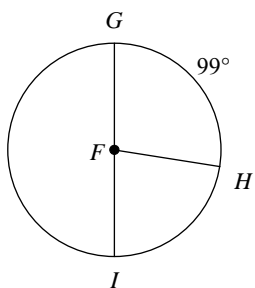
- A) 133° B) 120°
 C) 94° D) 143°

20) $m\angle XYV$



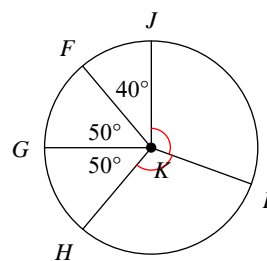
- A) 140° B) 139°
 C) 131° D) 132°

21) $m\angle HFI$



- A) 81° B) 54°
 C) 135° D) 89°

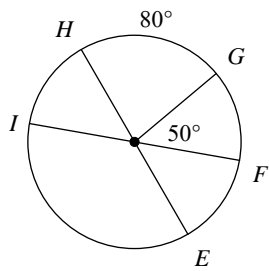
22) $m\angle GKJ$



- A) 85° B) 101°
 C) 90° D) 86°

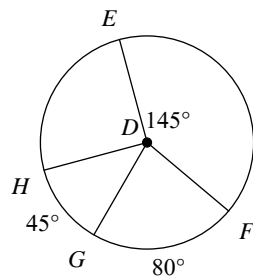


23) $m\widehat{EHF}$



- A) 50°
- B) 101°
- C) 137°
- D) 310°

24) $m\angle HDE$



- A) 115°
- B) 75°
- C) 65°
- D) 90°



Answers to Assignment (ID: 9)

1) C
5) D
9) B
13) B
17) B
21) A

2) C
6) B
10) B
14) D
18) C
22) C

3) A
7) B
11) B
15) A
19) B
23) D

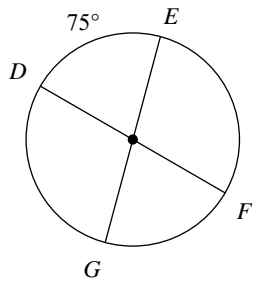
4) A
8) D
12) A
16) B
20) D
24) D



Assignment

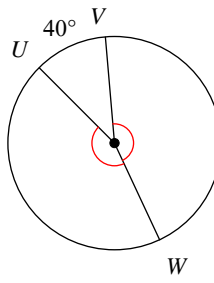
Find the measure of the arc or central angle indicated. Assume that lines which appear to be diameters are actual diameters.

1) $m\widehat{FGE}$



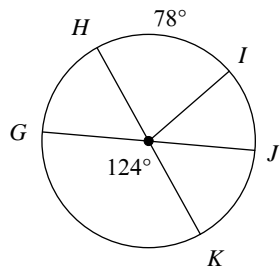
- A) 255°
- B) 37°
- C) 122°
- D) 124°

2) $m\widehat{VWU}$



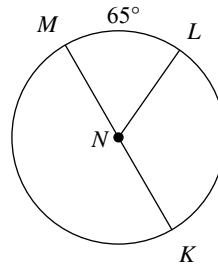
- A) 320°
- B) 63°
- C) 114°
- D) 122°

3) $m\widehat{JIG}$



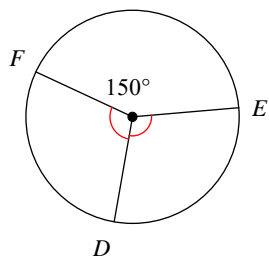
- A) 122°
- B) 135°
- C) 47°
- D) 226°

4) $m\angle LNK$



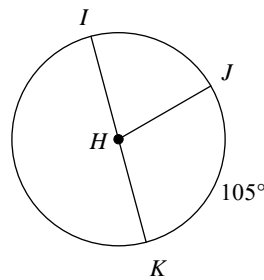
- A) 140°
- B) 145°
- C) 115°
- D) 95°

5) $m\widehat{EDF}$



- A) 77°
- B) 100°
- C) 115°
- D) 210°

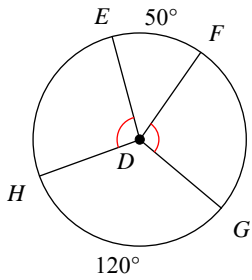
6) $m\angle IHJ$



- A) 61°
- B) 58°
- C) 75°
- D) 85°

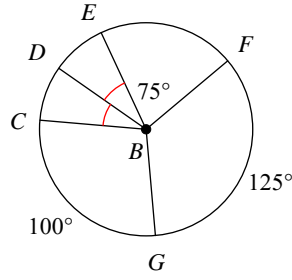


7) $m\angle FDG$



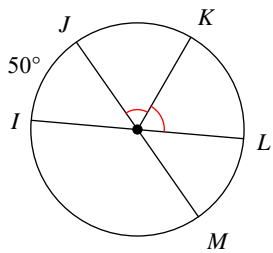
- A) 140° B) 102°
 C) 100° D) 95°

8) $m\angle CBE$



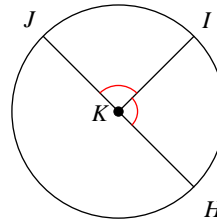
- A) 60° B) 88°
 C) 62° D) 41°

9) $m\widehat{LMJ}$



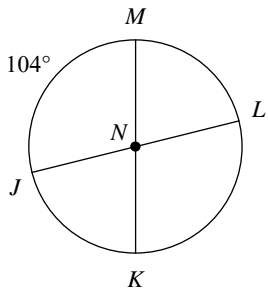
- A) 101° B) 145°
 C) 230° D) 96°

10) $m\angle JKI$



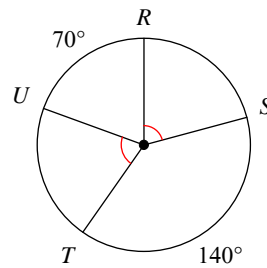
- A) 87° B) 81°
 C) 109° D) 90°

11) $m\angle MNL$



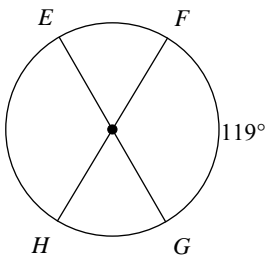
- A) 74° B) 87°
 C) 76° D) 68°

12) $m\widehat{RS}$



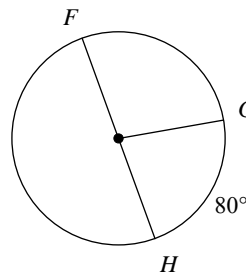
- A) 75° B) 54°
 C) 132° D) 55°

13) $m\widehat{EF}$



- A) 89° B) 61°
 C) 40° D) 79°

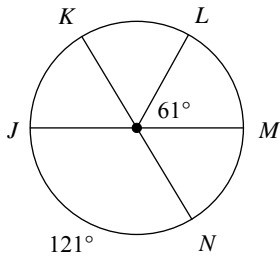
14) $m\widehat{GHF}$



- A) 93° B) 260°
 C) 138° D) 124°

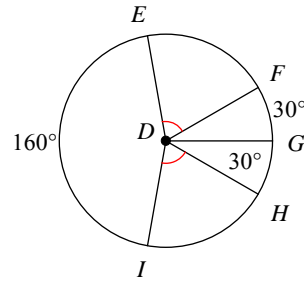


15) $m\widehat{LMJ}$



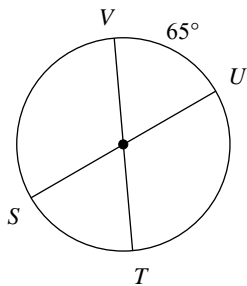
- A) 115° B) 133°
 C) 87° D) 241°

16) $m\angle GDI$



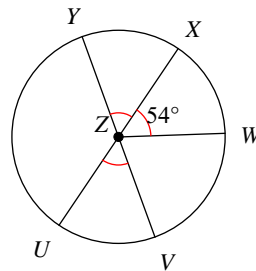
- A) 111° B) 101°
 C) 143° D) 100°

17) $m\widehat{SV}$



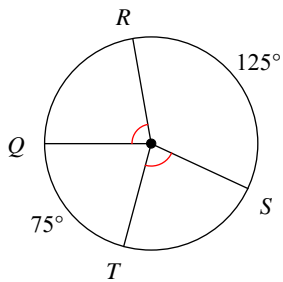
- A) 139° B) 98°
 C) 115° D) 38°

18) $m\angle YZW$



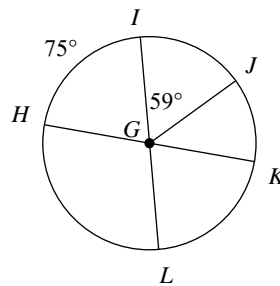
- A) 100° B) 52°
 C) 110° D) 108°

19) $m\widehat{SQ}$



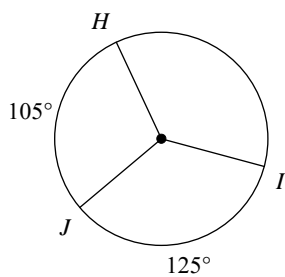
- A) 141° B) 108°
 C) 155° D) 101°

20) $m\angle LGH$



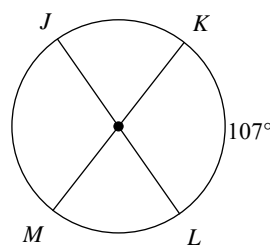
- A) 75° B) 105°
 C) 118° D) 52°

21) $m\widehat{JHI}$



- A) 101° B) 105°
 C) 140° D) 235°

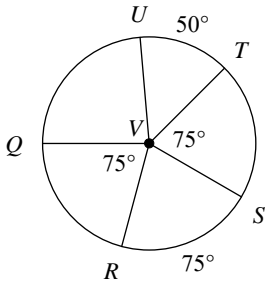
22) $m\widehat{MJ}$



- A) 104° B) 130°
 C) 107° D) 140°

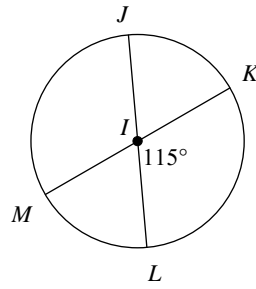


23) $m\angle UVS$



- A) 144°
- B) 140°
- C) 126°
- D) 125°

24) $m\angle LIM$



- A) 78°
- B) 65°
- C) 84°
- D) 83°



Answers to Assignment (ID: 10)

- 1) A
- 5) D
- 9) C
- 13) B
- 17) C
- 21) D

- 2) A
- 6) C
- 10) D
- 14) B
- 18) D
- 22) C

- 3) D
- 7) D
- 11) C
- 15) D
- 19) C
- 23) D

- 4) C
- 8) A
- 12) A
- 16) D
- 20) B
- 24) B

