

Assignment

Solve each question. Round your answer to the nearest hundredth.

- 1) Amanda can dig a 10 ft by 10 ft hole in seven hours. Ming can dig the same hole in ten hours. If they worked together how long would it take them?
- 2) It takes Scott seven hours to mop a warehouse. Shayna can mop the same warehouse in eight hours. How long would it take them if they worked together?
- 3) It takes Daniel ten hours to pick forty bushels of apples. Castel can pick the same amount in six hours. If they worked together how long would it take them?
- 4) Daniel can tar a roof in five hours. Shreya can tar the same roof in ten hours. Find how long it would take them if they worked together.
- 5) It takes Kayla six hours to pour a large concrete driveway. Jessica can pour the same driveway in eight hours. If they worked together how long would it take them?
- 6) Working alone, it takes Bill nine minutes to sweep a porch. Jenny can sweep the same porch in six minutes. Find how long it would take them if they worked together.
- 7) Kayla can oil the lanes in a bowling alley in nine hours. Chelsea can oil the same lanes in eight hours. If they worked together how long would it take them?
- 8) It takes Amy eight hours to mop a warehouse. Jenny can mop the same warehouse in ten hours. Find how long it would take them if they worked together.
- 9) It takes Joe six hours to tar a roof. Brenda can tar the same roof in seven hours. If they worked together how long would it take them?
- 10) It takes Jill six minutes to sweep a porch. Shawna can sweep the same porch in five minutes. If they worked together how long would it take them?
- 11) Working alone, it takes Huong five hours to mop a warehouse. Kim can mop the same warehouse in eight hours. How long would it take them if they worked together?
- 12) Stefan can pick forty bushels of apples in ten hours. Darryl can pick the same amount in nine hours. Find how long it would take them if they worked together.
- 13) Carlos can dig a 10 ft by 10 ft hole in nine hours. Amy can dig the same hole in seven hours. If they worked together how long would it take them?
- 14) Jack can mop a warehouse in five hours. Ming can mop the same warehouse in nine hours. If they worked together how long would it take them?



- 15) Stephanie can oil the lanes in a bowling alley in seven hours. Paul can oil the same lanes in five hours. How long would it take them if they worked together?



Answers to Assignment (ID: 1)

1) 4.12 hours
5) 3.43 hours
9) 3.23 hours
13) 3.94 hours

2) 3.73 hours
6) 3.6 minutes
10) 2.73 minutes
14) 3.21 hours

3) 3.75 hours
7) 4.24 hours
11) 3.08 hours
15) 2.92 hours

4) 3.33 hours
8) 4.44 hours
12) 4.74 hours



Assignment

Solve each question. Round your answer to the nearest hundredth.

- 1) Working alone, it takes Mei seven hours to pour a large concrete driveway. Jaidee can pour the same driveway in five hours. How long would it take them if they worked together?
- 2) It takes Trevon nine hours to dig a 10 ft by 10 ft hole. Eduardo can dig the same hole in ten hours. If they worked together how long would it take them?
- 3) Pranav can mop a warehouse in six hours. Dan can mop the same warehouse in eight hours. If they worked together how long would it take them?
- 4) Jimmy can paint a fence in ten hours. Matt can paint the same fence in seven hours. If they worked together how long would it take them?
- 5) Working alone, it takes Scott eight hours to paint a fence. Dan can paint the same fence in five hours. How long would it take them if they worked together?
- 6) It takes Willie seven hours to pick forty bushels of apples. Danielle can pick the same amount in eight hours. How long would it take them if they worked together?
- 7) Sumalee can harvest a field in ten hours. Adam can harvest the same field in eight hours. Find how long it would take them if they worked together.
- 8) Adam can paint a fence in eight hours. Mark can paint the same fence in nine hours. Find how long it would take them if they worked together.
- 9) Brenda can dig a 10 ft by 10 ft hole in five hours. Sarawong can dig the same hole in six hours. Find how long it would take them if they worked together.
- 10) It takes Micaela ten hours to oil the lanes in a bowling alley. Dan can oil the same lanes in six hours. Find how long it would take them if they worked together.
- 11) Working alone, it takes Molly six hours to pour a large concrete driveway. Kristin can pour the same driveway in seven hours. How long would it take them if they worked together?
- 12) Working alone, it takes Rob six hours to paint a fence. Dan can paint the same fence in nine hours. How long would it take them if they worked together?
- 13) Working alone, Shawna can dig a 10 ft by 10 ft hole in ten hours. Danielle can dig the same hole in five hours. If they worked together how long would it take them?
- 14) It takes Jill nine hours to oil the lanes in a bowling alley. Ashley can oil the same lanes in five hours. Find how long it would take them if they worked together.



- 15) Gabriella can pick forty bushels of apples in nine hours. Kathryn can pick the same amount in seven hours. Find how long it would take them if they worked together.



Answers to Assignment (ID: 2)

1) 2.92 hours
5) 3.08 hours
9) 2.73 hours
13) 3.33 hours

2) 4.74 hours
6) 3.73 hours
10) 3.75 hours
14) 3.21 hours

3) 3.43 hours
7) 4.44 hours
11) 3.23 hours
15) 3.94 hours

4) 4.12 hours
8) 4.24 hours
12) 3.6 hours



Assignment

Solve each question. Round your answer to the nearest hundredth.

- 1) Working alone, it takes Julia nine hours to clean an attic. Ndiba can clean the same attic in eight hours. If they worked together how long would it take them?
- 2) Krystal can pour a large concrete driveway in six hours. Trevon can pour the same driveway in five hours. How long would it take them if they worked together?
- 3) It takes Huong ten hours to oil the lanes in a bowling alley. Elisa can oil the same lanes in five hours. Find how long it would take them if they worked together.
- 4) It takes Kayla five hours to mop a warehouse. Eugene can mop the same warehouse in eight hours. If they worked together how long would it take them?
- 5) Working alone, Jill can dig a 10 ft by 10 ft hole in ten hours. Amy can dig the same hole in nine hours. If they worked together how long would it take them?
- 6) It takes Heather seven hours to dig a 10 ft by 10 ft hole. Ryan can dig the same hole in nine hours. If they worked together how long would it take them?
- 7) Sumalee can mop a warehouse in eight hours. Brenda can mop the same warehouse in six hours. How long would it take them if they worked together?
- 8) It takes DeShawn ten hours to oil the lanes in a bowling alley. Stefan can oil the same lanes in eight hours. If they worked together how long would it take them?
- 9) It takes Trevon nine hours to dig a 10 ft by 10 ft hole. Scott can dig the same hole in six hours. How long would it take them if they worked together?
- 10) Castel can pour a large concrete driveway in eight hours. Daniel can pour the same driveway in seven hours. How long would it take them if they worked together?
- 11) Rob can dig a 10 ft by 10 ft hole in five hours. Jasmine can dig the same hole in seven hours. How long would it take them if they worked together?
- 12) Cody can clean an attic in seven hours. Pranav can clean the same attic in ten hours. How long would it take them if they worked together?
- 13) Beth can paint a fence in six hours. John can paint the same fence in ten hours. Find how long it would take them if they worked together.
- 14) Working alone, it takes Elisa six hours to paint a fence. Norachai can paint the same fence in seven hours. Find how long it would take them if they worked together.
- 15) It takes Scott five hours to oil the lanes in a bowling alley. Shreya can oil the same lanes in nine hours. If they worked together how long would it take them?



Answers to Assignment (ID: 3)

1) 4.24 hours
5) 4.74 hours
9) 3.6 hours
13) 3.75 hours

2) 2.73 hours
6) 3.94 hours
10) 3.73 hours
14) 3.23 hours

3) 3.33 hours
7) 3.43 hours
11) 2.92 hours
15) 3.21 hours

4) 3.08 hours
8) 4.44 hours
12) 4.12 hours



Assignment

Solve each question. Round your answer to the nearest hundredth.

- 1) Mei can pour a large concrete driveway in seven hours. Jose can pour the same driveway in eight hours. How long would it take them if they worked together?
- 2) Working alone, Shawna can dig a 10 ft by 10 ft hole in ten hours. Mei can dig the same hole in six hours. Find how long it would take them if they worked together.
- 3) Working alone, Stephanie can pour a large concrete driveway in six hours. Heather can pour the same driveway in seven hours. How long would it take them if they worked together?
- 4) Anjali can dig a 10 ft by 10 ft hole in ten hours. Sarawong can dig the same hole in nine hours. If they worked together how long would it take them?
- 5) Aliyah can paint a fence in five hours. Ndiba can paint the same fence in ten hours. If they worked together how long would it take them?
- 6) Working alone, Mike can sweep a porch in nine minutes. Norachai can sweep the same porch in six minutes. If they worked together how long would it take them?
- 7) Sarawong can oil the lanes in a bowling alley in six hours. Julia can oil the same lanes in five hours. How long would it take them if they worked together?
- 8) It takes Mike five hours to pour a large concrete driveway. Kristin can pour the same driveway in eight hours. Find how long it would take them if they worked together.
- 9) It takes Carlos seven hours to oil the lanes in a bowling alley. DeShawn can oil the same lanes in nine hours. Find how long it would take them if they worked together.
- 10) Working alone, Ashley can sweep a porch in nine minutes. Adam can sweep the same porch in five minutes. If they worked together how long would it take them?
- 11) It takes Norachai nine hours to clean an attic. Kristin can clean the same attic in eight hours. How long would it take them if they worked together?
- 12) It takes Mei six hours to oil the lanes in a bowling alley. Sumalee can oil the same lanes in eight hours. Find how long it would take them if they worked together.
- 13) Working alone, it takes Jessica ten hours to mop a warehouse. Totsakan can mop the same warehouse in seven hours. How long would it take them if they worked together?
- 14) Brenda can dig a 10 ft by 10 ft hole in ten hours. Sarawong can dig the same hole in eight hours. Find how long it would take them if they worked together.



- 15) Working alone, it takes Stefan seven hours to paint a fence. Jose can paint the same fence in five hours. How long would it take them if they worked together?



Answers to Assignment (ID: 4)

- 1) 3.73 hours
- 5) 3.33 hours
- 9) 3.94 hours
- 13) 4.12 hours

- 2) 3.75 hours
- 6) 3.6 minutes
- 10) 3.21 minutes
- 14) 4.44 hours

- 3) 3.23 hours
- 7) 2.73 hours
- 11) 4.24 hours
- 15) 2.92 hours

- 4) 4.74 hours
- 8) 3.08 hours
- 12) 3.43 hours



Assignment

Solve each question. Round your answer to the nearest hundredth.

- 1) Working alone, it takes Beth eight hours to paint a fence. Natalie can paint the same fence in seven hours. How long would it take them if they worked together?
- 2) Working alone, it takes Aliyah nine hours to pick forty bushels of apples. Asanji can pick the same amount in ten hours. If they worked together how long would it take them?
- 3) It takes Nicole eight hours to dig a 10 ft by 10 ft hole. Wilbur can dig the same hole in nine hours. How long would it take them if they worked together?
- 4) Working alone, it takes Elisa six hours to pour a large concrete driveway. Sarawong can pour the same driveway in seven hours. Find how long it would take them if they worked together.
- 5) Sumalee can oil the lanes in a bowling alley in six hours. Darryl can oil the same lanes in five hours. How long would it take them if they worked together?
- 6) Stephanie can mop a warehouse in eight hours. Shanice can mop the same warehouse in five hours. If they worked together how long would it take them?
- 7) It takes Beth nine hours to oil the lanes in a bowling alley. Emily can oil the same lanes in seven hours. How long would it take them if they worked together?
- 8) It takes James eight hours to mop a warehouse. Arjun can mop the same warehouse in six hours. How long would it take them if they worked together?
- 9) It takes Stephanie five hours to mop a warehouse. Darryl can mop the same warehouse in seven hours. Find how long it would take them if they worked together.
- 10) It takes Micaela six hours to mop a warehouse. Amy can mop the same warehouse in ten hours. Find how long it would take them if they worked together.
- 11) Huong can sweep a porch in seven minutes. Kayla can sweep the same porch in ten minutes. Find how long it would take them if they worked together.
- 12) Working alone, it takes John nine hours to mop a warehouse. Danielle can mop the same warehouse in five hours. How long would it take them if they worked together?
- 13) It takes Rob five minutes to wax a floor. Bill can wax the same floor in ten minutes. Find how long it would take them if they worked together.
- 14) Mofor can mop a warehouse in six hours. Brenda can mop the same warehouse in nine hours. Find how long it would take them if they worked together.



- 15) It takes Daniel eight hours to dig a 10 ft by 10 ft hole. Shawna can dig the same hole in ten hours. Find how long it would take them if they worked together.



Answers to Assignment (ID: 5)

1) 3.73 hours

2) 4.74 hours

3) 4.24 hours

4) 3.23 hours

5) 2.73 hours

6) 3.08 hours

7) 3.94 hours

8) 3.43 hours

9) 2.92 hours

10) 3.75 hours

11) 4.12 minutes

12) 3.21 hours

13) 3.33 minutes

14) 3.6 hours

15) 4.44 hours



Assignment

Solve each question. Round your answer to the nearest hundredth.

- 1) Working alone, Lisa can dig a 10 ft by 10 ft hole in eight hours. Heather can dig the same hole in seven hours. How long would it take them if they worked together?
- 2) Working alone, it takes Anjali five minutes to sweep a porch. Jacob can sweep the same porch in eight minutes. How long would it take them if they worked together?
- 3) Working alone, it takes Stefan six minutes to sweep a porch. Amanda can sweep the same porch in five minutes. If they worked together how long would it take them?
- 4) It takes Molly seven hours to pour a large concrete driveway. Jacob can pour the same driveway in five hours. Find how long it would take them if they worked together.
- 5) Stefan can harvest a field in six hours. Imani can harvest the same field in nine hours. How long would it take them if they worked together?
- 6) It takes Jose ten hours to clean an attic. Shreya can clean the same attic in five hours. How long would it take them if they worked together?
- 7) Working alone, it takes Stefan ten hours to oil the lanes in a bowling alley. Ted can oil the same lanes in eight hours. Find how long it would take them if they worked together.
- 8) Working alone, it takes Elisa eight hours to mop a warehouse. Bill can mop the same warehouse in nine hours. If they worked together how long would it take them?
- 9) Working alone, it takes Shanice seven hours to pour a large concrete driveway. Jacob can pour the same driveway in six hours. If they worked together how long would it take them?
- 10) Jennifer can mop a warehouse in six hours. Totsakan can mop the same warehouse in ten hours. How long would it take them if they worked together?
- 11) It takes Ashley nine hours to clean an attic. Heather can clean the same attic in seven hours. If they worked together how long would it take them?
- 12) Working alone, Natalie can pick forty bushels of apples in ten hours. Ashley can pick the same amount in seven hours. How long would it take them if they worked together?
- 13) Ming can clean an attic in five hours. Sumalee can clean the same attic in nine hours. How long would it take them if they worked together?
- 14) Working alone, Elisa can oil the lanes in a bowling alley in eight hours. Anjali can oil the same lanes in six hours. If they worked together how long would it take them?



- 15) It takes Sumalee ten hours to mop a warehouse. Jimmy can mop the same warehouse in nine hours. If they worked together how long would it take them?



Answers to Assignment (ID: 6)

1) 3.73 hours
5) 3.6 hours
9) 3.23 hours
13) 3.21 hours

2) 3.08 minutes
6) 3.33 hours
10) 3.75 hours
14) 3.43 hours

3) 2.73 minutes
7) 4.44 hours
11) 3.94 hours
15) 4.74 hours

4) 2.92 hours
8) 4.24 hours
12) 4.12 hours



Assignment

Solve each question. Round your answer to the nearest hundredth.

- 1) It takes Ted five hours to paint a fence. Lisa can paint the same fence in six hours. If they worked together how long would it take them?
- 2) Working alone, it takes Adam five hours to harvest a field. Kim can harvest the same field in seven hours. If they worked together how long would it take them?
- 3) It takes Trevon eight hours to dig a 10 ft by 10 ft hole. Paul can dig the same hole in seven hours. Find how long it would take them if they worked together.
- 4) Working alone, Kristin can sweep a porch in five minutes. Ted can sweep the same porch in ten minutes. Find how long it would take them if they worked together.
- 5) Working alone, it takes Danielle five hours to paint a fence. Carlos can paint the same fence in nine hours. How long would it take them if they worked together?
- 6) Mei can pick forty bushels of apples in eight hours. Perry can pick the same amount in nine hours. If they worked together how long would it take them?
- 7) Working alone, it takes Shayna five hours to dig a 10 ft by 10 ft hole. Huong can dig the same hole in eight hours. How long would it take them if they worked together?
- 8) Working alone, it takes Ted seven hours to mop a warehouse. John can mop the same warehouse in ten hours. If they worked together how long would it take them?
- 9) It takes Ryan seven hours to pick forty bushels of apples. Shawna can pick the same amount in six hours. How long would it take them if they worked together?
- 10) Ryan can pour a large concrete driveway in eight hours. Jacob can pour the same driveway in six hours. How long would it take them if they worked together?
- 11) Working alone, it takes Adam six minutes to sweep a porch. Trevon can sweep the same porch in nine minutes. How long would it take them if they worked together?
- 12) Working alone, it takes Micaela nine hours to pick forty bushels of apples. Adam can pick the same amount in seven hours. How long would it take them if they worked together?
- 13) Huong can pick forty bushels of apples in ten hours. Shawna can pick the same amount in nine hours. How long would it take them if they worked together?
- 14) Krystal can mop a warehouse in six hours. Eugene can mop the same warehouse in ten hours. Find how long it would take them if they worked together.



- 15) Working alone, Trevon can paint a fence in eight hours. Stefan can paint the same fence in ten hours. How long would it take them if they worked together?



Answers to Assignment (ID: 7)

1) 2.73 hours
5) 3.21 hours
9) 3.23 hours
13) 4.74 hours

2) 2.92 hours
6) 4.24 hours
10) 3.43 hours
14) 3.75 hours

3) 3.73 hours
7) 3.08 hours
11) 3.6 minutes
15) 4.44 hours

4) 3.33 minutes
8) 4.12 hours
12) 3.94 hours



Assignment

Solve each question. Round your answer to the nearest hundredth.

- 1) It takes Scott six hours to mop a warehouse. Asanji can mop the same warehouse in seven hours. If they worked together how long would it take them?
- 2) It takes Ming six hours to dig a 10 ft by 10 ft hole. Imani can dig the same hole in five hours. If they worked together how long would it take them?
- 3) Mike can paint a fence in ten hours. Huong can paint the same fence in eight hours. Find how long it would take them if they worked together.
- 4) Working alone, Castel can pour a large concrete driveway in five hours. Amy can pour the same driveway in eight hours. How long would it take them if they worked together?
- 5) It takes Pranav seven hours to paint a fence. Mary can paint the same fence in eight hours. If they worked together how long would it take them?
- 6) Joe can oil the lanes in a bowling alley in six hours. Mofor can oil the same lanes in ten hours. If they worked together how long would it take them?
- 7) Working alone, Shayna can paint a fence in nine hours. Wilbur can paint the same fence in ten hours. How long would it take them if they worked together?
- 8) Working alone, Stephanie can oil the lanes in a bowling alley in nine hours. Norachai can oil the same lanes in eight hours. Find how long it would take them if they worked together.
- 9) It takes Wilbur six hours to pick forty bushels of apples. Gabriella can pick the same amount in eight hours. If they worked together how long would it take them?
- 10) Working alone, Daniel can pick forty bushels of apples in six hours. Alberto can pick the same amount in nine hours. Find how long it would take them if they worked together.
- 11) Mike can paint a fence in nine hours. Heather can paint the same fence in five hours. How long would it take them if they worked together?
- 12) Castel can mop a warehouse in seven hours. Ted can mop the same warehouse in ten hours. Find how long it would take them if they worked together.
- 13) Jack can oil the lanes in a bowling alley in five hours. Jacob can oil the same lanes in ten hours. How long would it take them if they worked together?
- 14) Darryl can paint a fence in five hours. Jacob can paint the same fence in seven hours. How long would it take them if they worked together?



- 15) It takes Krystal seven hours to mop a warehouse. Nicole can mop the same warehouse in nine hours. If they worked together how long would it take them?



Answers to Assignment (ID: 8)

1) 3.23 hours
5) 3.73 hours
9) 3.43 hours
13) 3.33 hours

2) 2.73 hours
6) 3.75 hours
10) 3.6 hours
14) 2.92 hours

3) 4.44 hours
7) 4.74 hours
11) 3.21 hours
15) 3.94 hours

4) 3.08 hours
8) 4.24 hours
12) 4.12 hours



Assignment

Solve each question. Round your answer to the nearest hundredth.

- 1) It takes James five hours to pour a large concrete driveway. Perry can pour the same driveway in seven hours. Find how long it would take them if they worked together.
- 2) Working alone, it takes Ted nine hours to dig a 10 ft by 10 ft hole. Mark can dig the same hole in eight hours. Find how long it would take them if they worked together.
- 3) Gabriella can pick forty bushels of apples in ten hours. Mark can pick the same amount in seven hours. If they worked together how long would it take them?
- 4) It takes Joe nine hours to mop a warehouse. Jack can mop the same warehouse in five hours. If they worked together how long would it take them?
- 5) Working alone, Matt can sweep a porch in six minutes. Totsakan can sweep the same porch in ten minutes. Find how long it would take them if they worked together.
- 6) It takes Mofor six hours to oil the lanes in a bowling alley. Lisa can oil the same lanes in nine hours. If they worked together how long would it take them?
- 7) Working alone, James can dig a 10 ft by 10 ft hole in seven hours. Mofor can dig the same hole in six hours. Find how long it would take them if they worked together.
- 8) Working alone, Jimmy can dig a 10 ft by 10 ft hole in five hours. Julio can dig the same hole in six hours. Find how long it would take them if they worked together.
- 9) Elisa can dig a 10 ft by 10 ft hole in five hours. Castel can dig the same hole in ten hours. If they worked together how long would it take them?
- 10) It takes Asanji eight hours to pour a large concrete driveway. Ndiba can pour the same driveway in seven hours. If they worked together how long would it take them?
- 11) Working alone, it takes Norachai six hours to mop a warehouse. John can mop the same warehouse in eight hours. How long would it take them if they worked together?
- 12) Working alone, Elisa can harvest a field in eight hours. Willie can harvest the same field in ten hours. How long would it take them if they worked together?
- 13) It takes Amanda five hours to dig a 10 ft by 10 ft hole. Matt can dig the same hole in eight hours. How long would it take them if they worked together?
- 14) Jack can oil the lanes in a bowling alley in ten hours. Brenda can oil the same lanes in nine hours. If they worked together how long would it take them?
- 15) Working alone, it takes Natalie nine hours to oil the lanes in a bowling alley. Mofor can oil the same lanes in seven hours. Find how long it would take them if they worked together.



Answers to Assignment (ID: 9)

- 1) 2.92 hours
- 5) 3.75 minutes
- 9) 3.33 hours
- 13) 3.08 hours

- 2) 4.24 hours
- 6) 3.6 hours
- 10) 3.73 hours
- 14) 4.74 hours

- 3) 4.12 hours
- 7) 3.23 hours
- 11) 3.43 hours
- 15) 3.94 hours

- 4) 3.21 hours
- 8) 2.73 hours
- 12) 4.44 hours



Assignment

Solve each question. Round your answer to the nearest hundredth.

- 1) Working alone, Anjali can oil the lanes in a bowling alley in eight hours. Mei can oil the same lanes in ten hours. If they worked together how long would it take them?
- 2) Working alone, Eduardo can paint a fence in nine hours. Kim can paint the same fence in ten hours. If they worked together how long would it take them?
- 3) Working alone, it takes Scott nine hours to harvest a field. Paul can harvest the same field in eight hours. Find how long it would take them if they worked together.
- 4) It takes Mike six hours to pour a large concrete driveway. Trevon can pour the same driveway in five hours. If they worked together how long would it take them?
- 5) Mei can dig a 10 ft by 10 ft hole in eight hours. Stephanie can dig the same hole in six hours. How long would it take them if they worked together?
- 6) It takes Shawna six hours to dig a 10 ft by 10 ft hole. Jack can dig the same hole in nine hours. Find how long it would take them if they worked together.
- 7) Norachai can dig a 10 ft by 10 ft hole in seven hours. Anjali can dig the same hole in ten hours. If they worked together how long would it take them?
- 8) Working alone, it takes Julio ten hours to mop a warehouse. Scott can mop the same warehouse in five hours. How long would it take them if they worked together?
- 9) Jessica can pour a large concrete driveway in six hours. Jaidee can pour the same driveway in seven hours. How long would it take them if they worked together?
- 10) It takes Jennifer six hours to paint a fence. Shanice can paint the same fence in ten hours. If they worked together how long would it take them?
- 11) Scott can oil the lanes in a bowling alley in five hours. Jacob can oil the same lanes in nine hours. Find how long it would take them if they worked together.
- 12) Working alone, Totsakan can paint a fence in eight hours. Sumalee can paint the same fence in five hours. How long would it take them if they worked together?
- 13) Working alone, it takes Darryl eight hours to harvest a field. Maria can harvest the same field in seven hours. If they worked together how long would it take them?
- 14) Adam can dig a 10 ft by 10 ft hole in five hours. Julio can dig the same hole in seven hours. If they worked together how long would it take them?
- 15) Working alone, it takes Perry nine hours to oil the lanes in a bowling alley. Maria can oil the same lanes in seven hours. How long would it take them if they worked together?



Answers to Assignment (ID: 10)

1) 4.44 hours
5) 3.43 hours
9) 3.23 hours
13) 3.73 hours

2) 4.74 hours
6) 3.6 hours
10) 3.75 hours
14) 2.92 hours

3) 4.24 hours
7) 4.12 hours
11) 3.21 hours
15) 3.94 hours

4) 2.73 hours
8) 3.33 hours
12) 3.08 hours

