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## Assignment

Date
Period $\qquad$
Find the selling price of each item.

1) Original price of a computer game: $\$ 4.95$

Discount: 47\%
Tax: 6\%
3) Original price of a parrot: $\$ 194.50$

Discount: 5\%
Tax: 3\%
5) Original price of a hat: $\$ 28.50$

Discount: 40\%
Tax: 5\%
7) Original price of a computer: $\$ 4,000.00$

Discount: 10\%
Tax: 3\%
9) Original price of shorts: $\$ 4.95$

Discount: 53\%
Tax: 3\%
11) Original price of a CD: $\$ 9.95$

Discount: 10\%
Tax: 5\%
13) Original price of a computer game: $\$ 29.50$ Discount: 10\%
Tax: 3\%
15) Original price of a goldfish: $\$ 3.25$

Discount: 30\%
Tax: 1\%
17) Original price of a hat: $\$ 9.99$

Discount: 40\%
Tax: 1\%
2) Original price of a microphone: $\$ 139.50$

Discount: 55\%
Tax: 5\%
4) Original price of a wagon: \$299.99

Discount: 40\%
Tax: 4\%
6) Original price of a book: $\$ 79.95$

Discount: 5\%
Tax: 6\%
8) Original price of a comic book: $\$ 1.75$

Discount: 10\%
Tax: 4\%
10) Original price of a truck: $\$ 47,000.00$

Discount: 50\%
Tax: 5\%
12) Original price of a calendar: $\$ 10.00$

Discount: 20\%
Tax: 5\%
14) Original price of a microphone: $\$ 134.99$ Discount: 40\%
Tax: 1\%
16) Original price of a wagon: $\$ 179.50$

Discount: 39\%
Tax: 5\%
18) Original price of a book: $\$ 13.99$

Discount: 8\%
Tax: 3\%
19) Original price of a computer: $\$ 1,100.00$ Discount: 18\%
Tax: 3\%
21) Original price of shorts: $\$ 19.99$

Discount: 10\%
Tax: 2\%
23) Original price of a CD: $\$ 19.95$

Discount: 10\%
Tax: 2\%
20) Original price of a comic book: $\$ 2.15$ Discount: 40\%
Tax: 2\%
22) Original price of an SUV: $\$ 15,700.00$

Discount: 23\%
Tax: 6\%
24) Original price of a calendar: $\$ 4.00$

Discount: 40\%
Tax: 4\%

## Answers to Assignment (ID: 1)

| 1) $\$ 2.78$ | 2) $\$ 65.91$ | 3) $\$ 190.32$ | 4) $\$ 187.19$ |
| :--- | :--- | :--- | :--- |
| 5) $\$ 17.95$ | 6) $\$ 80.51$ | 7) $\$ 3,708.00$ | 8) $\$ 1.64$ |
| 9) $\$ 2.40$ | 10) $\$ 24,675.00$ | 11) $\$ 9.40$ | 12) $\$ 8.40$ |
| 13) $\$ 27.35$ | 14) $\$ 81.80$ | 15) $\$ 2.30$ | 16) $\$ 114.97$ |
| 17) $\$ 6.05$ | 18) $\$ 13.26$ | 19) $\$ 929.06$ | 20) $\$ 1.32$ |
| 21) $\$ 18.35$ | 22) $\$ 12,814.34$ | 23) $\$ 18.31$ | 24) $\$ 2.50$ |

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## Assignment

Date
Period $\qquad$

## Find the selling price of each item.

1) Original price of a computer game: $\$ 17.95$ Discount: 40\%
Tax: 6\%
2) Original price of a goldfish: $\$ 5.85$

Discount: 35\%
Tax: 6\%
5) Original price of pants: \$39.95

Discount: 50\%
Tax: 2\%
7) Original price of a computer: $\$ 3,000.00$

Discount: 26\%
Tax: 6\%
9) Original price of shorts: $\$ 39.50$

Discount: 20\%
Tax: 2\%
11) Original price of a CD: $\$ 19.95$

Discount: 20\%
Tax: 1\%
13) Original price of a computer game: $\$ 44.50$

Discount: 20\%
Tax: 3\%
15) Original price of a goldfish: $\$ 7.50$

Discount: 20\%
Tax: 5\%
17) Original price of a purse: $\$ 149.95$

Discount: 15\%
Tax: 3\%
2) Original price of a puppy: $\$ 99.95$

Discount: 10\%
Tax: 1\%
4) Original price of a wagon: $\$ 149.95$

Discount: 55\%
Tax: 5\%
6) Original price of a hat: $\$ 18.95$

Discount: 20\%
Tax: 3\%
8) Original price of a comic book: $\$ 3.15$ Discount: 40\%
Tax: 5\%
10) Original price of an SUV: $\$ 3,000.00$ Discount: 20\%
Tax: 1\%
12) Original price of a calendar: $\$ 13.00$

Discount: 45\%
Tax: 4\%
14) Original price of a puppy: $\$ 120.00$

Discount: 20\%
Tax: 4\%
16) Original price of a wagon: $\$ 150.00$ Discount: 55\%
Tax: 5\%
18) Original price of a computer: $\$ 499.95$

Discount: 50\%
Tax: 5\%
19) Original price of pants: $\$ 58.95$

Discount: 55\%
Tax: 6\%
21) Original price of socks: $\$ 9.99$

Discount: 55\%
Tax: 5\%
23) Original price of a CD: $\$ 14.95$

Discount: 40\%
Tax: 5\%
20) Original price of a comic book: $\$ 2.99$

Discount: 13\%
Tax: 3\%
22) Original price of an SUV: $\$ 32,500.00$

Discount: 25\%
Tax: 1\%
24) Original price of a calendar: $\$ 4.95$

Discount: 50\%
Tax: 5\%

## Answers to Assignment（ID：2）

1）$\$ 11.42$
2）$\$ 90.85$
3）$\$ 4.03$
4）$\$ 70.85$
5）$\$ 20.37$
9）$\$ 32.23$
13）$\$ 36.67$
17）$\$ 131.28$
21）$\$ 4.72$
6）$\$ 15.61$
10）$\$ 2,424.00$
14）$\$ 99.84$
18）$\$ 262.47$
22）$\$ 24,618.75$
7）$\$ 2,353.20$
8）$\$ 1.98$
11）$\$ 16.12$
12）$\$ 7.44$
15）$\$ 6.30$
19）$\$ 28.12$
16）$\$ 70.88$
23）$\$ 9.42$
20）$\$ 2.68$
24）$\$ 2.60$

## Assignment

Date
Period $\qquad$
Find the selling price of each item.

1) Original price of a telescope: $\$ 549.95$

Discount: 20\%
Tax: 6\%
3) Original price of a goldfish: $\$ 2.50$ Discount: 30\%
Tax: 3\%
5) Original price of a purse: $\$ 150.00$

Discount: 30\%
Tax: 5\%
7) Original price of a computer: $\$ 899.95$

Discount: 20\%
Tax: 2\%
9) Original price of socks: $\$ 4.00$

Discount: 50\%
Tax: 4\%
11) Original price of a CD: $\$ 20.50$

Discount: 50\%
Tax: 5\%
13) Original price of a telescope: $\$ 449.95$

Discount: 5\%
Tax: 2\%
15) Original price of a goldfish: $\$ 2.30$

Discount: 39\%
Tax: 2\%
17) Original price of a sled: $\$ 49.99$

Discount: 25\%
Tax: 1\%
2) Original price of a puppy: $\$ 249.95$

Discount: 41\%
Tax: 2\%
4) Original price of a wagon: $\$ 234.95$

Discount: 30\%
Tax: 6\%
6) Original price of pants: $\$ 78.50$

Discount: 15\%
Tax: 6\%
8) Original price of concert tickets: $\$ 89.99$

Discount: 10\%
Tax: 2\%
10) Original price of an SUV: $\$ 38,900.00$ Discount: 30\%
Tax: 3\%
12) Original price of a comb: $\$ 3.95$

Discount: 10\%
Tax: 6\%
14) Original price of a puppy: $\$ 349.50$

Discount: 58\%
Tax: 3\%
16) Original price of a purse: $\$ 49.95$

Discount: 45\%
Tax: 4\%
18) Original price of pants: $\$ 7.99$

Discount: 20\%
Tax: 6\%
19) Original price of a computer: $\$ 2,300.00$ Discount: 40\%
Tax: 5\%
21) Original price of socks: $\$ 24.00$

Discount: 45\%
Tax: 1\%
23) Original price of a radio: $\$ 16.50$

Discount: 15\%
Tax: 4\%
20) Original price of concert tickets: $\$ 119.50$

Discount: 40\%
Tax: 2\%
22) Original price of an SUV: $\$ 19,400.00$ Discount: 60\%
Tax: 3\%
24) Original price of a comb: $\$ 1.50$

Discount: 58\%
Tax: 3\%

## Answers to Assignment (ID: 3)

| 1) $\$ 466.36$ | 2) $\$ 150.42$ | 3) $\$ 1.80$ | 4) $\$ 174.33$ |
| :--- | :--- | :--- | :--- |
| 5) $\$ 110.25$ | 6) $\$ 70.73$ | 7) $\$ 734.36$ | 8) $\$ 82.61$ |
| 9) $\$ 2.08$ | 10) $\$ 28,046.90$ | 11) $\$ 10.76$ | 12) $\$ 3.77$ |
| 13) $\$ 436.00$ | 14) $\$ 151.19$ | 15) $\$ 1.43$ | 16) $\$ 28.57$ |
| 17) $\$ 37.87$ | 18) $\$ 6.78$ | 19) $\$ 1,449.00$ | 20) $\$ 73.13$ |
| 21) $\$ 13.33$ | 22) $\$ 7,992.80$ | 23) $\$ 14.59$ | 24) $\$ 0.65$ |

3) $\$ 1.80$
) $\$ 174.33$
4) $\$ 734.36$
5) $\$ 3.77$
6) $\$ 1.43$
7) $\$ 1,449.00$
8) $\$ 14.59$
9) $\$ 0.65$
$\qquad$

## Assignment

Date $\qquad$ Period $\qquad$
Find the selling price of each item.

1) Original price of a telescope: $\$ 349.50$

Discount: 20\%
Tax: 1\%
3) Original price of a lizard: $\$ 9.50$

Discount: 50\%
Tax: 4\%
5) Original price of a purse: $\$ 49.50$

Discount: 50\%
Tax: 3\%
7) Original price of a cell phone: $\$ 250.00$

Discount: 55\%
Tax: 1\%
9) Original price of socks: $\$ 21.95$

Discount: 8\%
Tax: 4\%
11) Original price of a radio: $\$ 67.99$

Discount: 25\%
Tax: 4\%
13) Original price of a telescope: $\$ 499.50$

Discount: 29\%
Tax: 4\%
15) Original price of a lizard: $\$ 19.95$

Discount: 10\%
Tax: 5\%
17) Original price of a sled: $\$ 119.50$

Discount: 40\%
Tax: 2\%
2) Original price of a puppy: $\$ 389.99$

Discount: 30\%
Tax: 1\%
4) Original price of a sled: $\$ 129.50$

Discount: 50\%
Tax: 1\%
6) Original price of pants: $\$ 11.50$

Discount: 25\%
Tax: 3\%
8) Original price of concert tickets: $\$ 89.95$

Discount: 20\%
Tax: 3\%
10) Original price of an SUV: $\$ 30,000.00$ Discount: 50\%
Tax: 1\%
12) Original price of a comb: $\$ 3.50$

Discount: 45\%
Tax: 6\%
14) Original price of a kitten: $\$ 249.50$

Discount: 20\%
Tax: 2\%
16) Original price of a purse: $\$ 39.95$

Discount: 50\%
Tax: 4\%
18) Original price of a shirt: $\$ 6.99$

Discount: 30\%
Tax: 2\%
19) Original price of a cell phone: $\$ 245.00$ Discount: 60\%
Tax: 2\%
21) Original price of socks: $\$ 19.99$

Discount: 20\%
Tax: 6\%
23) Original price of a radio: $\$ 21.95$

Discount: 32\%
Tax: 3\%
20) Original price of concert tickets: $\$ 94.99$

Discount: 50\%
Tax: 3\%
22) Original price of a bicycle: $\$ 1,200.00$

Discount: 10\%
Tax: 5\%
24) Original price of a comb: $\$ 1.95$

Discount: 20\%
Tax: 3\%

## Answers to Assignment（ID：4）

| 1）$\$ 282.40$ | 2）$\$ 275.72$ | 3）$\$ 4.94$ | 4）$\$ 65.40$ |
| :--- | :--- | :--- | :--- |
| 5）$\$ 25.49$ | 6）$\$ 8.88$ | 7）$\$ 113.62$ | 8）$\$ 74.12$ |
| 9）$\$ 21.00$ | 10）$\$ 15,150.00$ | 11）$\$ 53.03$ | 12）$\$ 2.04$ |
| 13）$\$ 368.83$ | 14）$\$ 203.59$ | 15）$\$ 18.85$ | 16）$\$ 20.77$ |
| 17）$\$ 73.13$ | 18）$\$ 4.99$ | 19）$\$ 99.96$ | 20）$\$ 48.92$ |
| 21）$\$ 16.95$ | 22）$\$ 1,134.00$ | 23）$\$ 15.37$ | 24）$\$ 1.61$ |

5）$\$ 25.49$
9）$\$ 21.00$
13）$\$ 368.83$
17）$\$ 73.13$
21）$\$ 16.95$

2）$\$ 275.72$
3）$\$ 4.94$
4）$\$ 65.40$
7）$\$ 113.62$
12）$\$ 2.04$
15）$\$ 18.85$
19）$\$ 99.96$
23）$\$ 15.37$
24）$\$ 1.61$

## Assignment

Date $\qquad$ Period $\qquad$
Find the selling price of each item.

1) Original price of a telescope: $\$ 19.99$

Discount: 20\%
Tax: 2\%
3) Original price of a sled: $\$ 129.99$

Discount: 30\%
Tax: 2\%
5) Original price of a purse: $\$ 199.50$

Discount: 50\%
Tax: 3\%
7) Original price of a cell phone: $\$ 169.50$

Discount: 50\%
Tax: 1\%
9) Original price of a tie: $\$ 20.50$

Discount: 35\%
Tax: 6\%
11) Original price of a radio: $\$ 51.95$

Discount: 30\%
Tax: 5\%
13) Original price of a microscope: $\$ 209.50$

Discount: 50\%
Tax: 6\%
15) Original price of a lizard: $\$ 14.50$

Discount: 30\%
Tax: 1\%
17) Original price of shoes: $\$ 69.99$

Discount: 35\%
Tax: 5\%
2) Original price of a kitten: $\$ 200.00$

Discount: 53\%
Tax: 4\%
4) Original price of a lizard: $\$ 30.99$

Discount: 30\%
Tax: 5\%
6) Original price of a shirt: $\$ 14.50$

Discount: 10\%
Tax: 3\%
8) Original price of concert tickets: $\$ 200.00$

Discount: 40\%
Tax: 4\%
10) Original price of a bicycle: $\$ 1,000.00$

Discount: 10\%
Tax: 3\%
12) Original price of a comb: $\$ 3.50$

Discount: 40\%
Tax: 5\%
14) Original price of a kitten: $\$ 249.95$

Discount: 55\%
Tax: 1\%
16) Original price of a sled: $\$ 14.95$

Discount: 15\%
Tax: 5\%
18) Original price of a shirt: $\$ 70.95$

Discount: 10\%
Tax: 3\%
19) Original price of a cell phone: $\$ 139.99$ Discount: 30\%
Tax: 3\%
21) Original price of a tie: $\$ 24.50$

Discount: 40\%
Tax: 4\%
23) Original price of a radio: $\$ 77.99$

Discount: 20\%
Tax: 2\%
20) Original price of concert tickets: $\$ 149.95$ Discount: 31\%
Tax: 5\%
22) Original price of a bicycle: $\$ 1,200.00$

Discount: 15\%
Tax: 4\%
24) Original price of an oil change: $\$ 39.95$

Discount: 50\%
Tax: 6\%

## Answers to Assignment (ID: 5)

1) $\$ 16.31$
2) $\$ 97.76$
3) $\$ 92.81$
4) $\$ 22.78$
5) $\$ 102.74$
6) $\$ 13.44$
7) $\$ 85.60$
8) $\$ 124.80$
9) $\$ 14.12$
10) $\$ 927.00$
11) $\$ 38.18$
12) $\$ 2.21$
13) $\$ 111.04$
14) $\$ 113.60$
15) $\$ 10.25$
16) $\$ 13.34$
17) $\$ 47.77$
18) $\$ 100.93$
19) $\$ 108.64$
20) $\$ 63.64$
21) $\$ 21.17$

## Assignment

Date
Period $\qquad$
Find the selling price of each item.

1) Original price of a microscope: $\$ 139.99$

Discount: 55\%
Tax: 3\%
3) Original price of a lizard: $\$ 19.99$

Discount: 10\%
Tax: 4\%
5) Original price of shoes: $\$ 49.99$

Discount: 38\%
Tax: 2\%
7) Original price of a cell phone: $\$ 84.50$

Discount: 20\%
Tax: 6\%
9) Original price of a tie: $\$ 22.50$

Discount: 25\%
Tax: 2\%
11) Original price of a radio: $\$ 61.50$

Discount: 13\%
Tax: 2\%
13) Original price of a microscope: $\$ 299.95$

Discount: 50\%
Tax: 6\%
15) Original price of a pen: $\$ 0.99$

Discount: 30\%
Tax: 2\%
17) Original price of shoes: $\$ 149.99$

Discount: 40\%
Tax: 6\%
2) Original price of a kitten: \$249.95

Discount: 60\%
Tax: 2\%
4) Original price of a sweater: $\$ 34.50$

Discount: 11\%
Tax: 4\%
6) Original price of a shirt: $\$ 8.99$

Discount: 40\%
Tax: 3\%
8) Original price of an MP3 player: $\$ 39.50$

Discount: 50\%
Tax: 6\%
10) Original price of a bicycle: $\$ 1,500.00$ Discount: 55\%
Tax: 4\%
12) Original price of an oil change: $\$ 28.99$

Discount: 41\%
Tax: 3\%
14) Original price of a kitten: $\$ 199.50$

Discount: 30\%
Tax: 6\%
16) Original price of a sweater: $\$ 6.99$

Discount: 35\%
Tax: 1\%
18) Original price of a shirt: $\$ 66.95$

Discount: 49\%
Tax: 5\%
19) Original price of a camera: $\$ 649.50$

Discount: 30\%
Tax: 4\%
21) Original price of a tie: $\$ 17.50$

Discount: 50\%
Tax: 1\%
23) Original price of a jacket: $\$ 419.95$

Discount: 20\%
Tax: 5\%
20) Original price of an MP3 player: \$99.99

Discount: 50\%
Tax: 2\%
22) Original price of a bicycle: $\$ 1,400.00$

Discount: 40\%
Tax: 1\%
24) Original price of an oil change: $\$ 29.95$

Discount: 60\%
Tax: 5\%

## Answers to Assignment（ID：6）

1）$\$ 64.89$
2）$\$ 101.98$
3）$\$ 18.71$
4）$\$ 31.93$
5）$\$ 31.61$
9）$\$ 17.21$
6）$\$ 5.56$
10）$\$ 702.00$
13）$\$ 158.97$
17）$\$ 95.39$
21）$\$ 8.84$
14）$\$ 148.03$
18）$\$ 35.85$
22）$\$ 848.40$
7）$\$ 71.66$
8）$\$ 20.94$
11）$\$ 54.58$
12）$\$ 17.62$
15）$\$ 0.71$
19）$\$ 472.84$
16）$\$ 4.59$
23）$\$ 352.76$
20）$\$ 50.99$
24）$\$ 12.58$

## Assignment

Date $\qquad$ Period $\qquad$
Find the selling price of each item.

1) Original price of a microscope: $\$ 149.99$

Discount: 40\%
Tax: 2\%
3) Original price of a pen: $\$ 0.50$

Discount: 27\%
Tax: 2\%
5) Original price of shoes: $\$ 49.50$

Discount: 53\%
Tax: 1\%
7) Original price of a camera: $\$ 900.00$

Discount: 20\%
Tax: 2\%
9) Original price of a tie: $\$ 10.00$

Discount: 25\%
Tax: 2\%
11) Original price of a jacket: $\$ 99.95$

Discount: 40\%
Tax: 4\%
13) Original price of a microscope: $\$ 249.95$

Discount: 33\%
Tax: 4\%
15) Original price of a pen: $\$ 0.95$

Discount: 30\%
Tax: 4\%
17) Original price of shoes: $\$ 60.00$

Discount: 40\%
Tax: 5\%
2) Original price of a kitten: $\$ 249.99$

Discount: 18\%
Tax: 1\%
4) Original price of a sweater: $\$ 24.50$

Discount: 10\%
Tax: 4\%
6) Original price of a car: $\$ 34,500.00$ Discount: 15\%
Tax: 4\%
8) Original price of an MP3 player: $\$ 99.50$

Discount: 50\%
Tax: 1\%
10) Original price of a motorcycle: $\$ 9,000.00$ Discount: 50\%
Tax: 6\%
12) Original price of an oil change: $\$ 26.99$

Discount: 15\%
Tax: 3\%
14) Original price of a parrot: $\$ 179.99$

Discount: 30\%
Tax: 1\%
16) Original price of a sweater: $\$ 46.95$

Discount: 10\%
Tax: 1\%
18) Original price of a car: $\$ 34,000.00$

Discount: 35\%
Tax: 4\%
19) Original price of a camera: $\$ 499.99$

Discount: 15\%
Tax: 5\%
21) Original price of a tie: $\$ 13.99$

Discount: 40\%
Tax: 1\%
23) Original price of a jacket: $\$ 49.50$

Discount: 20\%
Tax: 2\%
20) Original price of an MP3 player: $\$ 154.50$ Discount: 20\%
Tax: 1\%
22) Original price of a motorcycle: $\$ 5,600.00$ Discount: 10\%
Tax: 5\%
24) Original price of an oil change: $\$ 39.99$

Discount: 50\%
Tax: 3\%

## Answers to Assignment（ID：7）

1）$\$ 91.79$
2）$\$ 207.04$
3）$\$ 0.37$
4）$\$ 22.93$
5）$\$ 23.50$
9）$\$ 7.65$
13）$\$ 174.17$
17）$\$ 37.80$
21）$\$ 8.48$
6）$\$ 30,498.00$
10）$\$ 4,770.00$
14）$\$ 127.25$
18）$\$ 22,984.00$
22）$\$ 5,292.00$
7）$\$ 734.40$
8）$\$ 50.25$
11）$\$ 62.37$
12）$\$ 23.63$
15）$\$ 0.69$
16）$\$ 42.68$
19）$\$ 446.24$
20）$\$ 124.84$
23）$\$ 40.39$
24）$\$ 20.59$

## Assignment

Date
Period $\qquad$
Find the selling price of each item.

1) Original price of a microphone: $\$ 149.95$

Discount: 20\%
Tax: 6\%
3) Original price of a pen: $\$ 2.50$

Discount: 10\%
Tax: 4\%
5) Original price of a book: $\$ 44.95$

Discount: 10\%
Tax: 6\%
7) Original price of a camera: $\$ 750.00$

Discount: 30\%
Tax: 4\%
9) Original price of a truck: $\$ 4,500.00$ Discount: 40\%
Tax: 2\%
11) Original price of a jacket: $\$ 319.99$

Discount: 10\%
Tax: 1\%
13) Original price of a microphone: $\$ 114.50$

Discount: 30\%
Tax: 5\%
15) Original price of a pen: $\$ 1.50$

Discount: 10\%
Tax: 1\%
17) Original price of a book: $\$ 22.50$

Discount: 10\%
Tax: 5\%
2) Original price of a parrot: $\$ 539.50$

Discount: 10\%
Tax: 3\%
4) Original price of a sweater: $\$ 12.99$

Discount: 10\%
Tax: 5\%
6) Original price of a car: $\$ 15,600.00$ Discount: 50\%
Tax: 4\%
8) Original price of an MP3 player: $\$ 29.99$

Discount: 50\%
Tax: 2\%
10) Original price of a motorcycle: $\$ 2,500.00$ Discount: 20\%
Tax: 1\%
12) Original price of an oil change: $\$ 23.50$

Discount: 30\%
Tax: 6\%
14) Original price of a parrot: $\$ 559.95$

Discount: 40\%
Tax: 1\%
16) Original price of a hat: $\$ 37.50$

Discount: 30\%
Tax: 6\%
18) Original price of a car: $\$ 50,000.00$

Discount: 55\%
Tax: 6\%
19) Original price of a camera: $\$ 399.99$

Discount: 40\%
Tax: 5\%
21) Original price of a truck: $\$ 55,700.00$ Discount: 30\%
Tax: 3\%
23) Original price of a jacket: $\$ 99.99$

Discount: 5\%
Tax: 2\%
20) Original price of shorts: $\$ 59.50$

Discount: 20\%
Tax: 1\%
22) Original price of a motorcycle: $\$ 14,000.00$ Discount: 55\%
Tax: 2\%
24) Original price of a computer game: $\$ 18.95$

Discount: 40\%
Tax: 3\%

## Answers to Assignment (ID: 8)

1) $\$ 127.16$
2) $\$ 500.12$
3) $\$ 2.34$
4) $\$ 12.28$
5) $\$ 42.88$
6) $\$ 8,112.00$
7) $\$ 546.00$
8) $\$ 15.29$
9) $\$ 2,754.00$
10) $\$ 2,020.00$
11) $\$ 290.87$
12) $\$ 17.44$
13) $\$ 84.16$
14) $\$ 1.36$
15) $\$ 27.83$
16) $\$ 21.26$
17) $\$ 251.99$
18) $\$ 48.08$
19) $\$ 40,159.70$
20) $\$ 96.89$
21) $\$ 11.71$

## Assignment

Date $\qquad$ Period $\qquad$
Find the selling price of each item.

1) Original price of a microphone: $\$ 149.99$

Discount: 40\%
Tax: 6\%
3) Original price of a pen: $\$ 2.55$

Discount: 40\%
Tax: 5\%
5) Original price of a book: $\$ 87.95$

Discount: 30\%
Tax: 3\%
7) Original price of a comic book: $\$ 3.40$

Discount: 30\%
Tax: 3\%
9) Original price of a truck: $\$ 52,400.00$ Discount: 10\%
Tax: 4\%
11) Original price of a calendar: $\$ 15.00$

Discount: 50\%
Tax: 2\%
13) Original price of a microphone: $\$ 149.50$

Discount: 30\%
Tax: 1\%
15) Original price of a wagon: $\$ 150.00$

Discount: 40\%
Tax: 2\%
17) Original price of a book: $\$ 72.95$

Discount: 60\%
Tax: 4\%
2) Original price of a parrot: $\$ 104.95$

Discount: 15\%
Tax: 3\%
4) Original price of a hat: $\$ 9.99$

Discount: 45\%
Tax: 1\%
6) Original price of a car: $\$ 47,000.00$

Discount: 8\%
Tax: 4\%
8) Original price of shorts: $\$ 34.50$

Discount: 40\%
Tax: 1\%
10) Original price of a motorcycle: $\$ 7,000.00$ Discount: 28\%
Tax: 4\%
12) Original price of a computer game: $\$ 48.99$

Discount: 20\%
Tax: 1\%
14) Original price of a parrot: $\$ 349.95$

Discount: 15\%
Tax: 3\%
16) Original price of a hat: \$34.99

Discount: 10\%
Tax: 1\%
18) Original price of a car: $\$ 16,000.00$

Discount: 30\%
Tax: 5\%
19) Original price of a comic book: $\$ 3.80$ Discount: 50\%
Tax: 6\%
21) Original price of a truck: $\$ 6,500.00$

Discount: 10\%
Tax: 3\%
23) Original price of a computer game: $\$ 32.50$ Discount: 20\%
Tax: 5\%
20) Original price of shorts: $\$ 51.95$

Discount: 10\%
Tax: 2\%
22) Original price of a CD: $\$ 13.00$

Discount: 50\%
Tax: 2\%
24) Original price of a calendar: $\$ 9.50$

Discount: 60\%
Tax: 2\%

## Answers to Assignment (ID: 9)

1) $\$ 95.39$
2) $\$ 91.88$
3) $\$ 1.61$
4) $\$ 5.55$
5) $\$ 63.41$
6) $\$ 44,969.60$
7) $\$ 2.45$
8) $\$ 20.91$
9) $\$ 49,046.40$
10) $\$ 7.65$
11) $\$ 39.58$
12) $\$ 105.70$
13) $\$ 91.80$
14) $\$ 31.81$
15) $\$ 30.35$
16) $\$ 2.01$
17) $\$ 47.69$
18) $\$ 6,025.50$
19) $\$ 27.30$
20) $\$ 3.88$
$\qquad$

## Assignment

Date $\qquad$ Period $\qquad$
Find the selling price of each item.

1) Original price of a microphone: $\$ 60.00$ Discount: 40\%
Tax: 2\%
2) Original price of a wagon: \$49.99

Discount: 50\%
Tax: 6\%
5) Original price of a book: $\$ 86.50$

Discount: 30\%
Tax: 1\%
7) Original price of a comic book: \$3.99

Discount: 20\%
Tax: 4\%
9) Original price of a truck: $\$ 44,500.00$ Discount: 40\%
Tax: 2\%
11) Original price of a calendar: $\$ 14.99$

Discount: 10\%
Tax: 1\%
13) Original price of a microphone: $\$ 64.99$

Discount: 45\%
Tax: 5\%
15) Original price of a wagon: $\$ 90.00$

Discount: 46\%
Tax: 1\%
17) Original price of pants: $\$ 41.99$

Discount: 40\%
Tax: 2\%
2) Original price of a goldfish: $\$ 4.45$

Discount: 25\%
Tax: 5\%
4) Original price of a hat: $\$ 19.50$

Discount: 45\%
Tax: 1\%
6) Original price of a computer: $\$ 3,650.00$ Discount: 58\%
Tax: 4\%
8) Original price of shorts: $\$ 47.95$

Discount: 55\%
Tax: 5\%
10) Original price of a CD: $\$ 13.00$

Discount: 30\%
Tax: 6\%
12) Original price of a computer game: $\$ 29.99$

Discount: 40\%
Tax: 2\%
14) Original price of a goldfish: $\$ 0.50$

Discount: 40\%
Tax: 1\%
16) Original price of a hat: $\$ 39.50$

Discount: 26\%
Tax: 4\%
18) Original price of a computer: $\$ 799.99$

Discount: 10\%
Tax: 1\%
19) Original price of a comic book: $\$ 1.99$ Discount: 45\%
Tax: 5\%
21) Original price of an SUV: $\$ 3,200.00$

Discount: 10\%
Tax: 6\%
23) Original price of a calendar: $\$ 7.50$

Discount: 20\%
Tax: 4\%
20) Original price of shorts: $\$ 14.50$

Discount: 50\%
Tax: 5\%
22) Original price of a CD: $\$ 11.50$

Discount: 10\%
Tax: 4\%
24) Original price of a computer game: $\$ 50.00$

Discount: 20\%
Tax: 3\%

## Answers to Assignment (ID: 10)

| 1) $\$ 36.72$ | 2) $\$ 3.50$ | 3) $\$ 26.49$ | 4) $\$ 10.83$ |
| :--- | :--- | :--- | :--- |
| 5) $\$ 61.16$ | 6) $\$ 1,594.32$ | 7) $\$ 3.32$ | 8) $\$ 22.66$ |
| 9) $\$ 27,234.00$ | 10) $\$ 9.65$ | 11) $\$ 13.63$ | 12) $\$ 18.35$ |
| 13) $\$ 37.53$ | 14) $\$ 0.30$ | 15) $\$ 49.09$ | 16) $\$ 30.40$ |
| 17) $\$ 25.70$ | 18) $\$ 727.19$ | 19) $\$ 1.15$ | 20) $\$ 7.61$ |
| 21) $\$ 3,052.80$ | 22) $\$ 10.76$ | 23) $\$ 6.24$ | 24) $\$ 41.20$ |

1) $\$ 36.72$
2) $\$ 61.16$
3) $\$ 27,234.00$
4) $\$ 37.53$
5) $\$ 25.70$
6) $\$ 3,052.80$
7) $\$ 3.50$
8) $\$ 26.49$
9) $\$ 10.83$
) $\$ 1,594.32$
10) 
11) $\$ 727.19$
12) $\$ 10.76$
13) $\$ 13.63$
14) $\$ 49.09$
15) $\$ 1.15$
16) $\$ 6.24$
17) $\$ 18.35$
18) $\$ 30.40$
19) $\$ 7.61$
20) $\$ 41.20$
