

## Markup, discount and tax

**Find the final amount the buyer needs to pay for of each item.**

1) Cost of a telescope: \$199.50

Markup: 50%

Discount: 30%

Tax: 4%

2) Cost of a kitten: \$249.95

Markup: 90%

Discount: 30%

Tax: 3%

3) Cost of a lizard: \$13.00

Markup: 60%

Discount: 50%

Tax: 1%

4) Cost of a sled: \$160.00

Markup: 20%

Discount: 40%

Tax: 4%

5) Cost of a purse: \$9.95

Markup: 42%

Discount: 5%

Tax: 1%

6) Cost of a shirt: \$75.99

Markup: 80%

Discount: 25%

Tax: 6%

7) Cost of a cell phone: \$49.50  
Markup: 90%  
Discount: 23%  
Tax: 4%

8) Cost of concert tickets: \$49.50  
Markup: 55%  
Discount: 50%  
Tax: 5%

9) Cost of socks: \$20.00  
Markup: 10%  
Discount: 15%  
Tax: 5%

10) Cost of a bicycle: \$1,500.00  
Markup: 80%  
Discount: 50%  
Tax: 4%

11) Cost of a radio: \$19.50  
Markup: 90%  
Discount: 60%  
Tax: 3%

12) Cost of a comb: \$1.99  
Markup: 30%  
Discount: 10%  
Tax: 5%

13) Cost of a telescope: \$99.95  
Markup: 32%  
Discount: 10%  
Tax: 2%

14) Cost of a kitten: \$199.95  
Markup: 30%  
Discount: 10%  
Tax: 4%

15) Cost of a lizard: \$10.00  
Markup: 6%  
Discount: 16%  
Tax: 5%

16) Cost of a sled: \$9.95  
Markup: 40%  
Discount: 30%  
Tax: 4%

17) Cost of a purse: \$150.00  
Markup: 50%  
Discount: 40%  
Tax: 1%

18) Cost of a shirt: \$73.99  
Markup: 20%  
Discount: 40%  
Tax: 3%

19) Cost of a cell phone: \$194.99

Markup: 76%

Discount: 40%

Tax: 1%

20) Cost of concert tickets: \$129.95

Markup: 55%

Discount: 29%

Tax: 1%

21) Cost of a tie: \$7.50

Markup: 20%

Discount: 20%

Tax: 5%

22) Cost of a bicycle: \$499.95

Markup: 53%

Discount: 20%

Tax: 2%

23) Cost of a radio: \$45.50

Markup: 58%

Discount: 10%

Tax: 5%

24) Cost of a comb: \$4.00

Markup: 70%

Discount: 10%

Tax: 1%

25) Cost of a microscope: \$199.99

Markup: 30%

Discount: 40%

Tax: 1%

26) Cost of a kitten: \$49.99

Markup: 41%

Discount: 10%

Tax: 6%

27) Cost of a lizard: \$22.00

Markup: 13%

Discount: 45%

Tax: 6%

28) Cost of a sled: \$100.00

Markup: 70%

Discount: 55%

Tax: 6%

29) Cost of shoes: \$49.99

Markup: 85%

Discount: 25%

Tax: 4%

30) Cost of a shirt: \$40.50

Markup: 60%

Discount: 20%

Tax: 4%

## Answers to Markup, discount and tax

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|--------------|----------------|--------------|--------------|
| 1) \$217.85  | 2) \$342.41    | 3) \$10.50   | 4) \$119.81  |
| 5) \$13.56   | 6) \$108.74    | 7) \$75.32   | 8) \$40.28   |
| 9) \$19.64   | 10) \$1,404.00 | 11) \$15.26  | 12) \$2.44   |
| 13) \$121.12 | 14) \$243.30   | 15) \$9.35   | 16) \$10.14  |
| 17) \$136.35 | 18) \$54.87    | 19) \$207.97 | 20) \$144.44 |
| 21) \$7.56   | 22) \$624.18   | 23) \$67.94  | 24) \$6.18   |
| 25) \$157.55 | 26) \$67.24    | 27) \$14.49  | 28) \$81.09  |
| 29) \$72.14  | 30) \$53.91    |              |              |