

**Trade Discount****Numeric Response**

1. A supplier will usually offer its customers a trade discount. A trade discount is a lower price than what is listed by the supplier.

$$\text{Trade Discount} = \text{Discount Rate} \times \text{List Price}$$

$$\text{Net Price} = \text{List Price} - \text{Trade Discount}$$

$$\text{Net Price} = (100\% - \text{Discount Rate}) \times \text{List Price}$$

Luis Milton needs to order connectors for his company that he has owned for 7 years. Luis is buying from a supplier which offers him a 31 percent trade discount at a price of \$1,394.80. What is the net price? Express your answer as a dollar amount to the nearest cent.

2. A supplier will usually offer its customers a trade discount. A trade discount is a lower price than what is listed by the supplier.

$$\text{Trade Discount} = \text{Discount Rate} \times \text{List Price}$$

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$$\text{Net Price} = (100\% - \text{Discount Rate}) \times \text{List Price}$$

Veronica Milton needs to order tools for her company that she has owned for 9 years. Veronica is buying from a supplier which offers her a 32 percent trade discount at a price of \$1,117.19. What is the trade discount? Express your answer as a dollar amount to the nearest cent.

3. A supplier will usually offer its customers a trade discount. A trade discount is a lower price than what is listed by the supplier.

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$$\text{Net Price} = (100\% - \text{Discount Rate}) \times \text{List Price}$$

Dan Johnson needs to order a case of sheet metal and three cases of lights for his company that he has owned for 17 years. The case of sheet metal is priced at \$1,822.86. One case of lights is priced at \$1,999.54. The supplier offers him a 21 percent trade discount for Dan. What is the trade discount? Express your answer as a dollar amount to the nearest cent.

4. A supplier will usually offer its customers a trade discount. A trade discount is a lower price than what is listed by the supplier.

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Craig Bennett needs to order a case of lights and three cases of paper for his company that he has owned for 10 years. The case of lights is priced at \$886.49. One case of paper is priced at \$1,686.60. The supplier offers him a 24 percent trade discount for Craig. What is the net price? Express your answer as a dollar amount to the nearest cent.

5. A supplier will usually offer its customers a trade discount. A trade discount is a lower price than what is listed by the supplier.

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Luis Milton needs to order connectors for his company that he has owned for 22 years. Luis is buying from a supplier which offers him a 27 percent trade discount at a price of \$1,787.96. What is the net price? Express your answer as a dollar amount to the nearest cent.

6. A supplier will usually offer its customers a trade discount. A trade discount is a lower price than what is listed by the supplier.

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Claudia Milton needs to order inverters for her company that she has owned for 6 years. Claudia is buying from a supplier which offers her a 33 percent trade discount at a price of \$1,973.80. What is the trade discount? Express your answer as a dollar amount to the nearest cent.

7. A supplier will usually offer its customers a trade discount. A trade discount is a lower price than what is listed by the supplier.

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Craig Bennett needs to order a case of lights and three cases of paper for his company that he has owned for 11 years. The case of lights is priced at \$1,721.44. One case of paper is priced at \$533.37. The supplier offers him a 26 percent trade discount for Craig. What is the trade discount? Express your answer as a dollar amount to the nearest cent.

8. A supplier will usually offer its customers a trade discount. A trade discount is a lower price than what is listed by the supplier.

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Luis Bennett needs to order a case of paper and four cases of tools for his company that he has owned for 5 years. The case of paper is priced at \$1,518.39. One case of tools is priced at \$741.25. The supplier offers him a 35 percent trade discount for Luis. What is the net price? Express your answer as a dollar amount to the nearest cent.

**Trade Discount  
Answer Section****NUMERIC RESPONSE**

1. ANS: 962.41

PTS: 1

2. ANS: 357.50

PTS: 1

3. ANS: 1,642.51

PTS: 1

4. ANS: 4,519.18

PTS: 1

5. ANS: 1,305.21

PTS: 1

6. ANS: 651.35

PTS: 1

7. ANS: 863.60

PTS: 1

8. ANS: 2,914.20

PTS: 1

