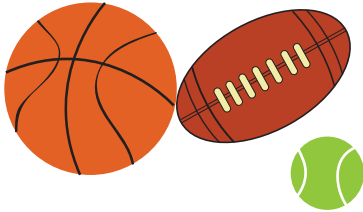


# Place An Order

When you place an order online, there is a shipping fee. Help the shoppers below figure out their shipping fees.

1. Tim ordered sports supplies. The purchase price is \$250. The shipping fee is 3%. How much will Tim pay in total?



$$\text{Shipping fee } \frac{250 \times 3}{100} = 7.5$$

$$\text{Total} = 250 + 7.5 = \$257.5$$

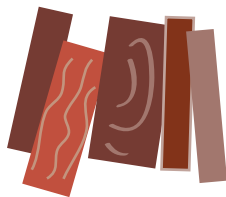
2. Ricky ordered 10 cans of paint. The purchase price is \$330. The shipping fee is 4%. How much will Ricky pay in total?



$$\text{Shipping fee } \frac{330 \times 4}{100} = 13.20$$

$$\text{Total} = 330 + 13.20 = \$343.2$$

3. Nate ordered wood supplies. The purchase price is \$640. The shipping fee is 5%. How much will Nate pay in total?



$$\text{Shipping fee } \frac{640 \times 5}{100} = 32$$

$$\text{Total} = 640 + 32 = \$672$$

## Challenge

Bob wants to get a box of nuts and bolts. If he orders from Billy's Hardware, it costs \$50 and the shipping fee is 6%. If he orders from Pops ToolShop, it costs \$55 and the shipping fee is 4%. Which store should Bob order from so the total price is cheaper?

$$\text{Billy's hardware shipping fee } \frac{50 \times 6}{100} = 3$$

$$\text{Total cost} = 50 + 3 = \$53$$

$$\text{Pops Tool Shop shipping fee } \frac{55 \times 4}{100} = 2.2$$

$$\text{Total cost} = 55 + 2.2 = \$57.20$$

Bob should order from Pops Tool Shop.