

Maths Workbook

Percentages



Percentages



1. The original price of the blanket is \$8.50. What is the sale price?



2. The original price of the drink bottle is \$5.45. During the sale how much would the bottle cost?



3. The original price of the bag is \$12.90. What is the sale price?




4. The original price of the chair is \$35.60. What is the sale price?

10% Off



5. The original price of the plant is \$16.95. How much would it cost during the sale?

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6. Liz plans to purchase a particular service for \$6.80, plus GST at 10%. Calculate the total cost after GST is added.
 7. Damon buys a silver ring online for \$33.90. If shipping cost 20% of the price, how much shipping will he pay?
 8. A store pays \$78.60 for a lawn mower. The store marks up the price by 15%. What is the amount of the mark up?
 9. Claire brought a pair of trainers online for \$41.00. If shipping cost 13% of the price, how much did she pay in total?
 10. Sam pays \$12.80 online and a 10% GST was added on top. How much did Sam pay in total?
 11. Mel buys a new bed online for \$65.70. If shipping cost 12% of the price, how much shipping will he pay?



THE PERCENTAGE CHALLENGE

You've made it to the end - now it's time to put your skills to the test in real life.

Your challenge is to complete ALL 3 tasks below:

1. THE SHOPPING CHALLENGE

Find an item online that is on sale.

What is the original price?

What is the discount percentage?

How much will you save?

What is the final price?



2. THE MONEY CHALLENGE

You have \$200 to spend.

A store is offering 25% off everything.

How much can you spend in total after the discount?

How much money will you save?



3. THE REVERSE CHALLENGE (TRICKY!)

You bought something for \$60 after a 20% discount.

What was the original price?

BONUS

Create your own percentage problem based on real life (shopping, sport stats, business, etc.) and challenge someone else to solve it!