## Finding Percentages of Amounts

For one day only, we've cut the prices of all our stock for Twinkl Loyalty Card owners! Each item is now only a percentage of its full price. The loyalty card next to each item shows the percentage of the full price that the item costs in the sale.

Top tip: To find $75 \%$ of a number, you can find one half, then one quarter, then add the two numbers together.
1.

$50 \%$ of price $=$
$\qquad$

$25 \%$ of price $=$
3.

$75 \%$ of price $=$
4.

$25 \%$ of price $=$

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5.

$75 \%$ of price $=$
$\qquad$
6.

$25 \%$ of price $=$
7.

$50 \%$ of price $=$
$\qquad$
8.

$75 \%$ of price $=$
$\qquad$

# Finding Percentages of Amounts 

9. 


$50 \%$ of price $=$
$\qquad$
10.

$75 \%$ of price $=$
$\qquad$

Challenge: Next week, all the standard prices will increase by 10\%. Can you work out what the new price for each item will be? (Hint: Find one tenth and add it to the full price.)

## Finding Percentages of Amounts Answers

|  | Item | Full Price | Sale Price | Challenge (+10\%) |
| :---: | :---: | :---: | :---: | :---: |
| 1. | Trainers | £46.20 | 50\% = £23.10 | £50.82 |
| 2. | Book | $£ 12.40$ | 25\% = £3.10 | £13.64 |
| 3. | Hairdryer | £16.40 | 75\% = £12.30 | £18.04 |
| 4. | Mobile phone | $£ 62.80$ | 25\% = £15.70 | £69.08 |
| 5. | Tablet | £141.00 | 75\% = £105.75 | £155.10 |
| 6. | Jeans | £28.80 | 25\% = £ 7.20 | £31.68 |
| 7. | Pencil case | $£ 4.70$ | 50\% = £2.35 | £5.17 |
| 8. | T-Shirt | $£ 9.20$ | 75\% = £6.90 | £10.12 |
| 9. | Football | $£ 6.90$ | 50\% = £3.45 | £7.59 |
| 10. | Guitar | £33.60 | 75\% = £25.20 | £36.96 |

