Percentage word problems

Year 6. Sales, test scores and offers. Read carefully: some questions need a second step.

Name: _____ Date: _____

1. A jumper costs £70. In a sale it is 10% off. What is the sale price?

   Answer: _____

2. A pupil scores 14 out of 25 in a test. What percentage is that?

   Answer: _____

3. There are 30 children in a class. 10% of them walk to school. How many children walk?

   Answer: _____

4. A box of cereal holds 700 g. A special offer box holds 20% more. How much does the special box hold?

   Answer: _____

5. Ana scores 31 out of 40 in maths and 21 out of 25 in spelling. In which test did she do better? Use percentages.

   Answer: _____

6. A school field is 360 m around the edge. A runner has completed 15% of a lap. How many metres is that?

   Answer: _____

Answer key: Percentage word problems

Answers to every question on page 1.

1. A jumper costs £70. In a sale it is 10% off. What is the sale price?

   Answer: **£63**

2. A pupil scores 14 out of 25 in a test. What percentage is that?

   Answer: **56%**

3. There are 30 children in a class. 10% of them walk to school. How many children walk?

   Answer: **3 children**

4. A box of cereal holds 700 g. A special offer box holds 20% more. How much does the special box hold?

   Answer: **840 g**

5. Ana scores 31 out of 40 in maths and 21 out of 25 in spelling. In which test did she do better? Use percentages.

   Answer: **Maths 77.5%, spelling 84%, so spelling**

6. A school field is 360 m around the edge. A runner has completed 15% of a lap. How many metres is that?

   Answer: **54 m**