


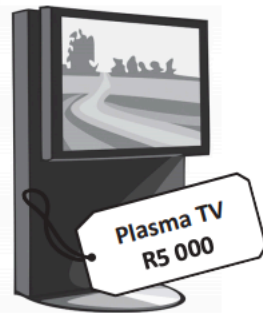




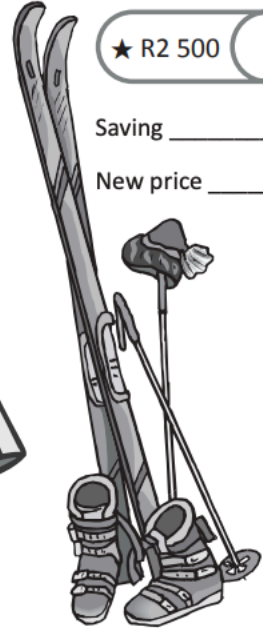


**Percentage activity**

We have to calculate discounts quite often in real life. Stores have many special offers and canny consumers can quickly calculate the savings to help them make decisions about their purchases.

**1** How much would you save if the following discounts were offered? Choose a method to calculate:

 <p>Puppy R1 000</p>	 <p>DVD R60 each</p>	 <p>Ticket R250 each</p>	 <p>Plasma TV R5 000</p>
10% off _____	10% off _____	10% off _____	10% off _____
25% off _____	25% off _____	25% off _____	25% off _____
50% off _____	50% off _____	50% off _____	50% off _____
60% off _____	60% off _____	60% off _____	60% off _____

**2** You are helping your grandpa with his holiday shopping at Savers. Everything in the store marked ★ is 5% off, everything marked ★★ is 10% off and everything marked ★★★ is 20% off. Help your grandpa calculate both the savings and the new costs:

 <p>★★ R100</p> <p>Saving _____</p> <p>New price _____</p>	 <p>★★★ R400</p> <p>Saving _____</p> <p>New price _____</p>	 <p>★ R2 500</p> <p>Saving _____</p> <p>New price _____</p>
 <p>★★★ R75</p> <p>Saving _____</p> <p>New price _____</p>	 <p>★ R200</p> <p>Saving _____</p> <p>New price _____</p>	