

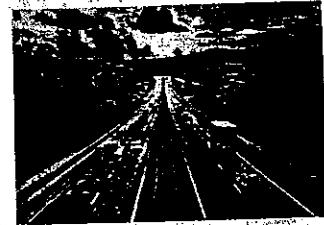
TARGET To solve 1- and 2-step word problems involving all four operations.

Example

In one hour 1258 vehicles are counted travelling west and half as many travelling east.
How many vehicles are counted altogether?

$$1258 \div 2 = 629$$
$$1258 + 629 = 1887$$

Answer 1887 vehicles



A

- 1 There are 54 books in Cora's bookcase and 37 on her shelf. How many books does she have altogether?
- 2 There are 85 children in Year 5. 39 are girls. How many are boys?
- 3 There are six fish fillets in each pack. How many packs can be made from 48 fillets?
- 4 Lorna collects three boxes of pills from the chemist. There are 40 pills in each box. Each pill weighs 2g. What is the total weight of the pills in the three boxes?
- 5 Carly has 84 smarties. She eats 18 and shares the rest with a friend. How many smarties does Carly's friend have?



- 6 Sweets cost 9p. Luke buys five. How much change does he get if he pays one pound?

B

- 1 There are 48 stamps on each sheet. How many stamps are there on 12 sheets?
- 2 The afternoon performance of a play is watched by 217 people. 146 more people watch the evening performance. How many people watch the two performances altogether?
- 3 Floyd buys a sofa and an armchair for £918 altogether. The sofa costs £669. What does the armchair cost?
- 4 Two parcels have a combined weight of 4.6 kg. The larger parcel weighs 0.8 kg more than the smaller one. What is the weight of each parcel?
- 5 Isabel buys five apples and one pear. Apples cost 25p. She pays £2 and receives 45p change. What does the pear cost?

C

- 1 School Concert programmes cost 25p. 147 are sold. How much money has been raised by programme sales?
- 2 One can of beans holds 400 g. How many can be filled from 60 kg?
- 3 There is 750 ml of juice in each bottle of orange. There are 24 bottles in each crate. How much juice is there in eight full crates?
- 4 A motor bike costs £4999. In a sale its price is reduced by one tenth. What is the new price?
- 5 In an election the winning candidate received 12 369 votes. The only other candidate received 3517 fewer votes. How many people voted?
- 6 A school orders 240 new pencils. Two fifths are given out. How many are left in stock?