

Name: _____ Date: _____

Solving problems

Solve problems and reason mathematically



Answer these word problems. Show all your working.

- 1 There are 36 pencils in a box.
How many pencils are there in
3 boxes?

- 2 There are 5 flowers in a vase.
How many flowers are there in
12 vases?

- 3 Motorbikes have 2 wheels. How
many wheels do 90 motorbikes
have?

- 4 A jar holds 56 biscuits. 8 biscuits
are eaten. How many are left?

- 5 Tricycles have 3 wheels. How
many wheels are there altogether
if there are 60 tricycles?

- 6 A train has 6 carriages. Each
carriage has 20 rows of seats and
each row has 4 seats. How many
seats are there altogether on
the train?

- 7 Plants are arranged so that there
are 8 in each row. How many
plants are there 9 rows?

- 8 There are 35 biscuits and 5
children. How many biscuits can
each child have?

- 9 Sweets are red, blue, green,
yellow, pink, orange, purple and
brown in colour. If there are 40
of each colour, how many sweets
are there altogether?

- 10 If there are 240 legs, how many
octopuses are there?