



## Challenging Practice

Which of these division statements are true?  
Colour them.

$$208 \div 4 \rightarrow 52$$

$$199 \div 5 \rightarrow 40$$

$$106 \div 4 \rightarrow 27$$

$$558 \div 3 \rightarrow 186$$

$$875 \div 5 \rightarrow 175$$

$$485 \div 5 \rightarrow 97$$

$$761 \div 3 \rightarrow 253$$

$$999 \div 3 \rightarrow 333$$



## Word Problems Involving the Four Operations

### Practice 1 Simple Word Problems: Multiplication

1. There are 12 octopuses. Each octopus has 8 tentacles. How many tentacles are there altogether?

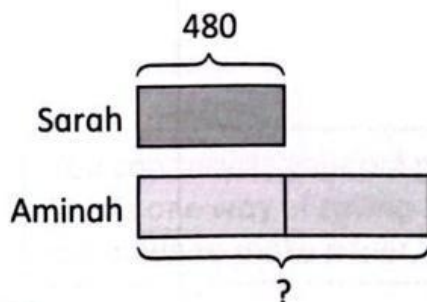
Working



$$12 \times 8 = \underline{\hspace{2cm}}$$

There are                  tentacles altogether.

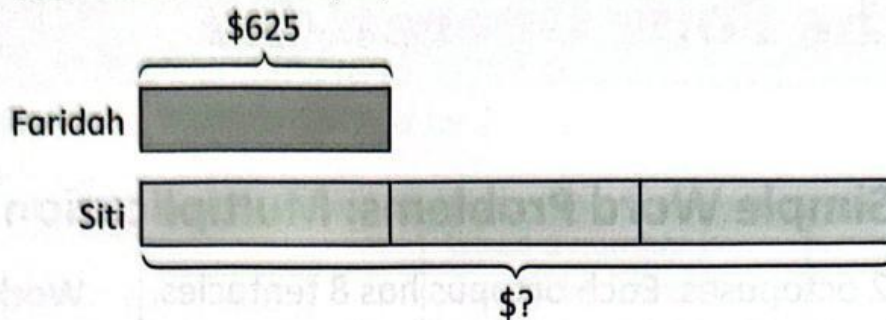
2. Sarah baked 480 cheesecakes. Aminah baked twice as many cheesecakes as Sarah. How many cheesecakes did Aminah bake?



$$480 \times 2 = \underline{\hspace{2cm}}$$

Aminah baked                  cheesecakes.

3. Faridah paid \$625 for a new bed.  
Siti paid thrice as much money as Faridah for a new bed.  
How much did Siti pay for the new bed?



1 unit = \$ 625

3 units = \$ \_\_\_\_\_  $\times 3$

= \$ \_\_\_\_\_

Siti paid \$ \_\_\_\_\_ for the new bed.

4. Mdm Fatimah saved \$548 last month.  
Mdm Minah saved 4 times the amount  
Mdm Fatimah saved last month.  
How much did Mdm Minah save last month?

\_\_\_\_\_  $\bigcirc$  \_\_\_\_\_ = \_\_\_\_\_

Mdm Minah saved \$ \_\_\_\_\_ last month.

5. Zainal collected 236 bundles of old newspapers for recycling.  
Taufik collected 5 times the number of bundles Zainal collected.  
How many bundles of old newspapers did Taufik collect?

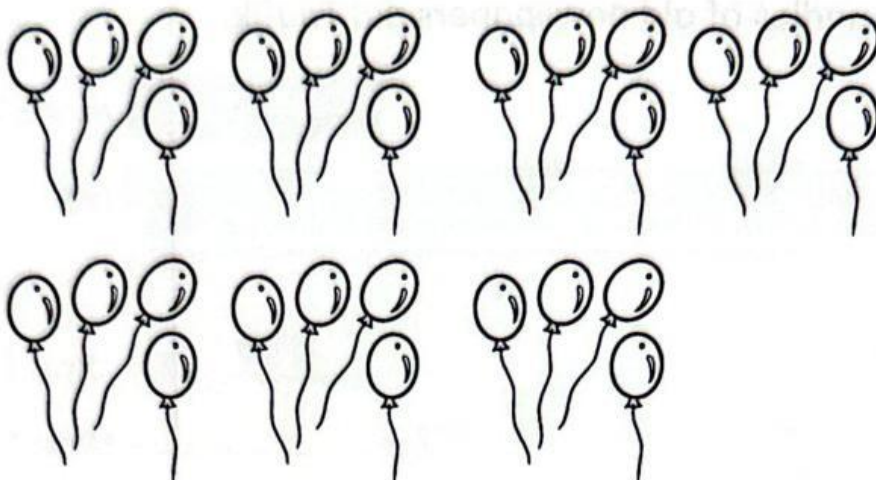
You can recycle your old newspapers too!  
This is one way of saving trees, as trees are cut down to make paper.



## Practice 2 Simple Word Problems: Division

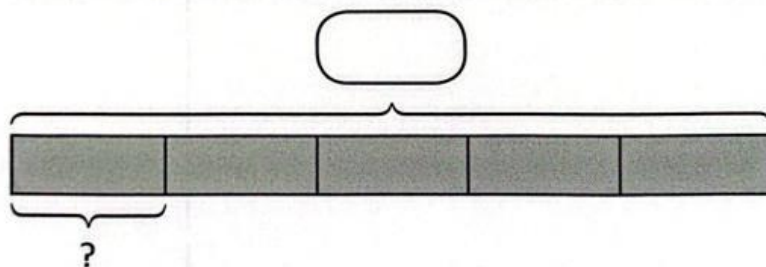
1. 28 balloons are divided equally into 7 groups.  
How many balloons are there in each group?

Working



There are \_\_\_\_\_ balloons in each group.

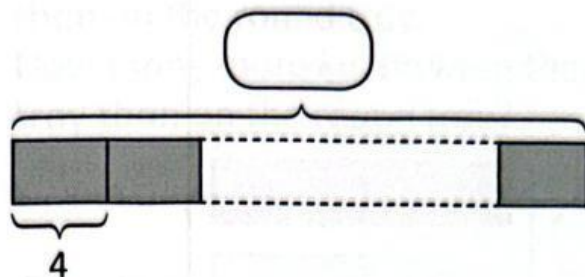
2. Mdm Aisah shared 425 marbles equally among 5 children.  
How many marbles did each child get?



$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

Each child got \_\_\_\_\_ marbles.

3. Yati has 728 flowers.  
She uses 4 flowers to make a headpiece.  
How many such headpieces can she make  
with all the flowers?



\_\_\_\_\_ ÷ \_\_\_\_\_ = \_\_\_\_\_

She can make \_\_\_\_\_ headpieces with all the flowers.

4. Mr Hassan worked 84 hours in 7 days.  
He worked an equal number of hours per day.  
How many hours did he work per day?

\_\_\_\_\_ ○ \_\_\_\_\_ = \_\_\_\_\_

He worked \_\_\_\_\_ hours per day.

**Working**



## Challenging Practice

105 teachers and pupils are going on a field trip.  
Each school van can only carry 9 people.  
What is the smallest number of vans needed for the field trip?

The smallest number of vans needed for the field trip is \_\_\_\_\_.