SK CATHOLIC ENGLISH MATHEMATICS YEAR 3

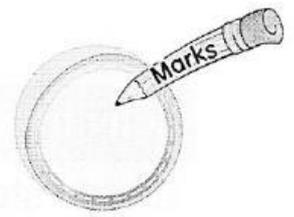## PdPR Week 17
Monday 24th May 2021

DIVISION & MULTIPLICATION PROBLEM SOLVING

Prepared by Cikgu Hamisah

CREATE STORIES
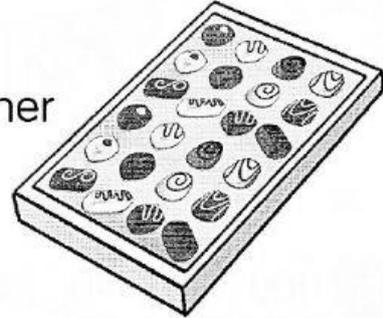
Activity 1

Complete the stories using number sentences.

a $4 \times 24 = 96$

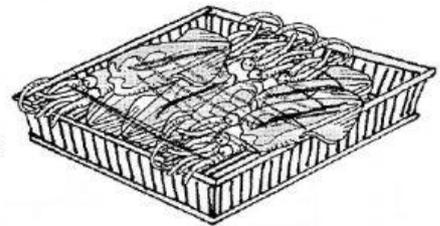There are ☐ containers. Each container has ☐ pieces of chocolate. The total number of chocolate is ☐ pieces.

b $8 \times 40 = 320$

☐ buses are taking pupils to the Penang Festival. Each bus takes ☐ pupils. The total number of pupils is ☐.

c $75 \div 5 = 15$

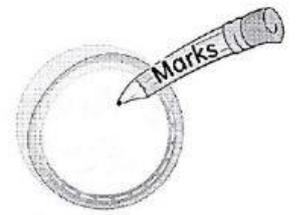Amir's brother catches ☐ squids. He puts the squids equally into ☐ sieves. There are ☐ squids in each sieve.

d $430 \div 10 = 43$

There are ☐ tourists to Kuala Gandah. The tourists come from ☐ countries. The number of tourists from each country is ☐.
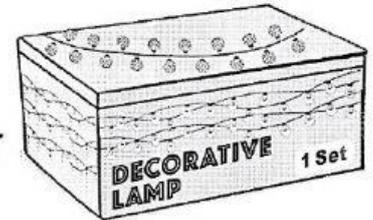
2.7.1

45

SOLVE THE PROBLEMS

Activity 1

Solve the problems. Fill in the blanks.

a There are 7 sets of decorative lamps. Each set contains 100 bulbs. Calculate the total number of bulbs.

DECORATIVE LAMP   1 Set

Given [　　] sets of decorative lamps

[　　] bulbs in each set

Find [　　　　] bulbs

Number sentence $7 \times 100 =$ [　　　]

The total number of bulbs is [　　　].

Calculate

$$
\begin{array}{r}
1\ 0\ 0 \\
\times \qquad 7 \\
\hline
\end{array}
$$

b There are 1 470 young oil palms planted in 6 rows. How many young oil palms are there in each row?

Given [　　] young oil palms planted in [　　] rows

Find number of young oil palms in [　　] row

Number sentence $1\ 470 \div 6 =$ [　　　]

There are [　　] young oil palms in each row.

$$6\,)\,1\ 4\ 7\ 0$$

2.7.3   47

c Ahmad prints 150 copies of *Bijak Sifir* books.
Each book has 8 coloured pages.
Calculate the total number of coloured pages.

Given ☐ copies of *Bijak Sifir* books

each book has ☐ coloured pages

$$\begin{array}{r} 1\ 5\ 0 \\ \times\qquad 8 \\ \hline \end{array}$$

Find ☐ coloured pages

Number sentence ☐ × ☐ = ☐

The total number of coloured pages is ☐.

d There are 344 pupils going to a school camp.
They are divided equally into 8 groups.
How many pupils are there in each group?

Given ☐ pupils divided equally into ☐ groups

$$8)\overline{3\ 4\ 4}$$

Find number of pupils in ☐ group

Number sentence ☐ ÷ ☐ = ☐

There are ☐ pupils in each group.

Solve the problems.

a Halimah Restaurant orders 100 trays of eggs each day. There are 30 eggs in each tray. Calculate the number of eggs they order in a day.

		1	0	0
	×		3	0

$$\boxed{} \times \boxed{} = \boxed{}$$

b Sherly's mother sews 1 620 buttons. She sews 9 buttons on each shirt. How many shirts does she sew?

$$\boxed{} \div \boxed{} = \boxed{}$$

$$9 \overline{)1\ 6\ 2\ 0}$$

c Siew Fei's sister makes 385 kuih koci. She puts 10 kuih koci in one container. How many containers does she have? How many kuih koci are left?

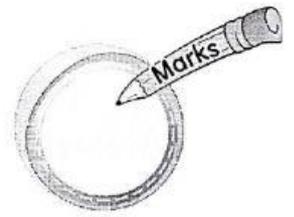$$\boxed{} \div \boxed{} =$$

$$\boxed{} \text{ remainder } \boxed{}$$
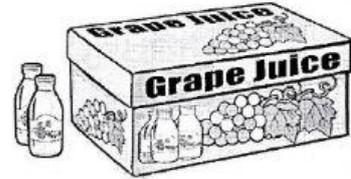
$$1\ 0 \overline{)3\ 8\ 5}$$

RECOGNISE MORE UNKNOWN

Activity 1

Identify the unknown. Write the number sentences.

a Zali sells 4 boxes of grape juice. Each box has several bottles of grape juice. The total number of bottles of grape juice sold is 96.
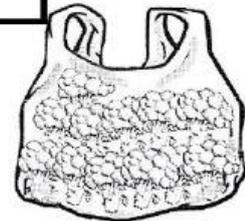
Unknown _____

Number sentence [ ] × [ ] = [ ]

b A plastic bag is filled with some broccoli. There are 7 plastic bags filled with broccoli. There are 84 broccoli altogether.

Unknown _____

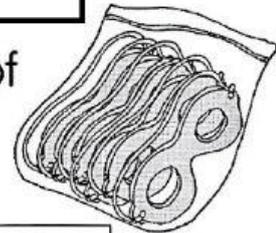**Number sentence** [ ] × [ ] = [ ]

c There are 300 party masks. Several number of party masks are put equally into packets. There are 50 packets of party masks to be sold.

Unknown _____

Number sentence [ ] ÷ [ ] = [ ]

d Lucy and her friend use some seashells to make blinds. Each blind uses 10 seashells. They make 50 blinds.

Unknown _____

Number sentence [ ] ÷ [ ] = [ ]

50
KPM
2.6.1
2.6.2

#STAYSAFE
#TAKECARE
#KITAJAGAKITA