

# **SK CATHOLIC ENGLISH MATHEMATICS YEAR 3**

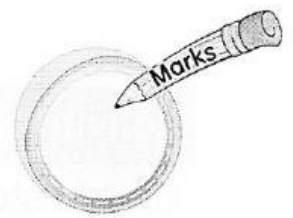
*PdPR Week 17  
Monday 24<sup>th</sup> May 2021*

## **DIVISION & MULTIPLICATION PROBLEM SOLVING**

Prepared by Cikgu Hamisah



# CREATE STORIES

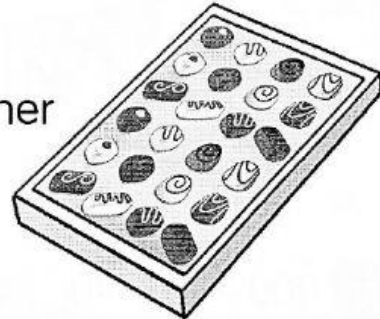


## Activity 1

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.



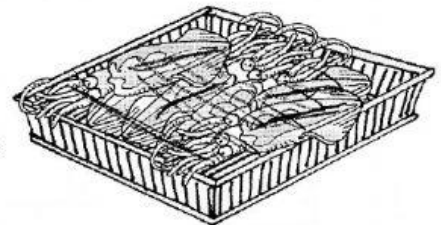
b  $8 \times 40 = 320$



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.



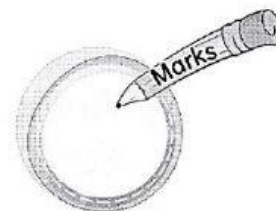
d  $430 \div 10 = 43$



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



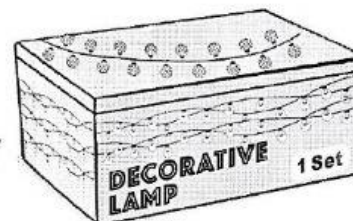
# SOLVE THE PROBLEMS



## 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.



Given

sets of decorative lamps

bulbs in each set

Find

bulbs

Number sentence

$7 \times 100 =$

The total number of bulbs is

Calculate

|          |   |   |   |
|----------|---|---|---|
|          | 1 | 0 | 0 |
| $\times$ |   |   | 7 |
| <hr/>    |   |   |   |
|          |   |   |   |
| <hr/>    |   |   |   |
|          |   |   |   |

- 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 |
| -     |   |   |   |   |
| <hr/> |   |   |   |   |
|       |   |   |   |   |
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|       |   |   |   |   |

- 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

|       |   |   |   |
|-------|---|---|---|
|       | 1 | 5 | 0 |
| ×     |   |   | 8 |
| <hr/> |   |   |   |
|       |   |   |   |

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

Find

number of pupils in

group

|    |   |   |   |
|----|---|---|---|
|    |   |   |   |
| 8) | 3 | 4 | 4 |
| -  |   |   |   |
|    |   |   |   |
|    |   |   |   |
|    |   |   |   |

Number sentence

÷

=

There are  pupils in each group.

## Activity 2

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 |
| <hr/> |  |   |   |   |
|       |  |   |   |   |

|  |   |  |   |  |
|--|---|--|---|--|
|  | × |  | = |  |
|--|---|--|---|--|

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

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 9 | ) | 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?

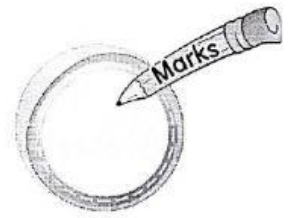
|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 0 | ) | 3 | 8 | 5 |
| - |   |   |   |   |   |
|   |   |   |   |   |   |
|   |   | - |   |   |   |
|   |   |   |   |   |   |

|  |   |  |   |
|--|---|--|---|
|  | ÷ |  | = |
|--|---|--|---|

|  |           |  |
|--|-----------|--|
|  | remainder |  |
|--|-----------|--|



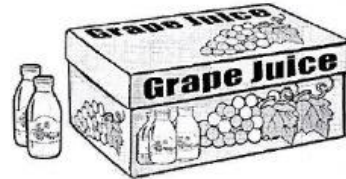
# RECOGNISE MORE UNKNOWN



## 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.

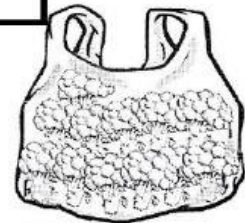


Unknown

Number sentence

$$\boxed{\phantom{00}} \times \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

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

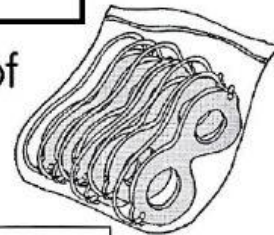


Unknown

Number sentence

$$\boxed{\phantom{00}} \times \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

- 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

$$\boxed{\phantom{00}} \div \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

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



Unknown

Number sentence

$$\boxed{\phantom{00}} \div \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

**#STAYSAFE**  
**#TAKECARE**  
**#KITAJAGAKITA**

