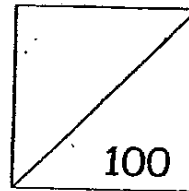


HENRY PARK PRIMARY SCHOOL
MID-YEAR EXAMINATION 2006

MATHEMATICS
PRIMARY 2



Name : _____ () Date : _____

Class : Pr 2 _____ Duration : 1 h 30 min

Section A: Multiple Choice Questions (10 x 2 marks)

Choose the correct answer and write its number in the bracket provided.

1. 5 hundreds + 16 ones = _____

(1) 11

(2) 66

(3) 21

(4) 516

()

2. _____ is 10 more than 432.

(1) 422

(2) 431

(3) 433

(4) 442

()

3. $245 + 43 =$ _____.

(1) 248

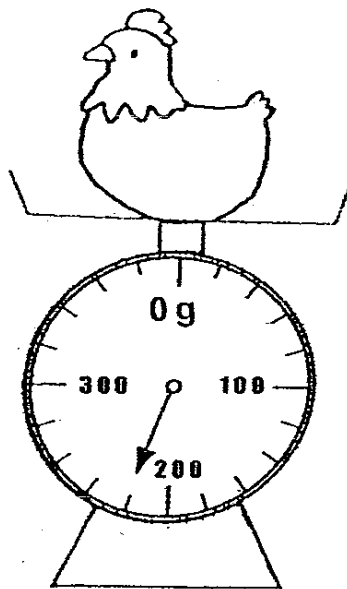
(2) 282

(3) 288

(4) 298

()

4. The mass of the hen is _____.



(1) 201 g

(2) 205 g

(3) 210 g

(4) 220 g

()

5. Which set of numbers is counted in threes?

- (1) 6, 8, 10, 12 (2) 6, 9, 12, 17
(3) 12, 14, 17, 20 (4) 12, 15, 18, 21 ()

6. 3 tens less than 500 is _____.

- (1) 470 (2) 497
(3) 503 (4) 530 ()

7. The sum of two numbers is 457.

One of the numbers is 256.

What is the other number?

- (1) 201 (2) 258
(3) 455 (4) 713 ()

8. What is the missing number in the box ?

$$\begin{array}{r}
 397 \\
 - \boxed{} \\
 \hline
 249
 \end{array}$$

(1) 148



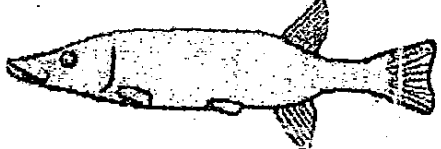
(2) 152

(3) 556

(4) 646

()

9. What is the total length of the longest and the shortest fish?

	Eel 100 cm
	Tuna 65 cm
	Gunnel 78 cm

(1) 143 cm

(2) 165 cm

(3) 178 cm

(4) 243 cm

()

10. Ali has some marbles. If he packs all the marbles equally into bags of 2, he will need 6 bags. If he packs them equally into bags of 3, he will need 4 bags. How many marbles does Ali have?

(1) 6

(2) 12

(3) 15

(4) 24

()

Section B : Open - ended Questions (30 x 2 marks)

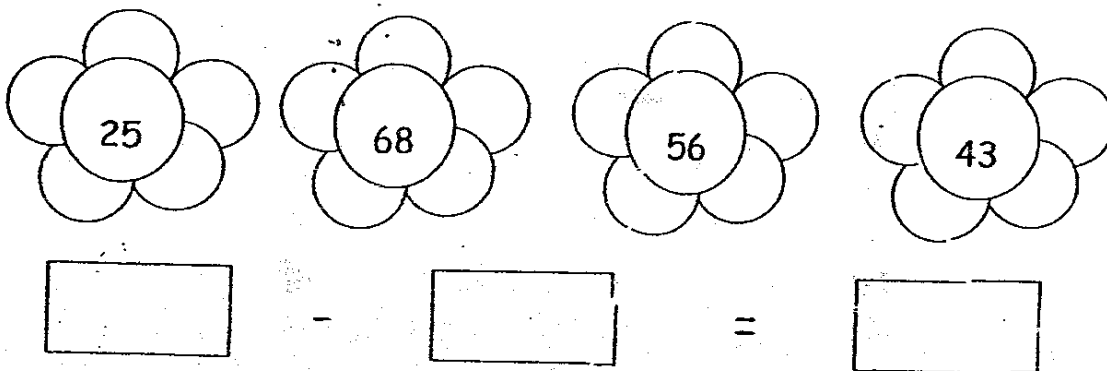
Write in your answers clearly in the blanks provided.

11. Write 715 in words.

12. Complete the number pattern.

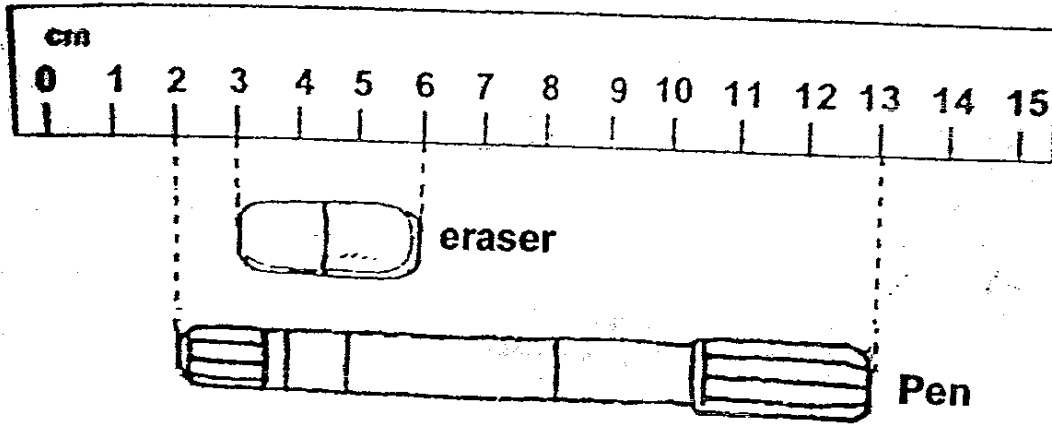
150, 180, 210, _____, 270, 300

13. Write a subtraction sentence using only 3 of the given numbers in the boxes provided.


A subtraction sentence is shown with four flower-shaped boxes containing the numbers 25, 68, 56, and 43. Below these are three empty rectangular boxes for the answer, separated by a minus sign and an equals sign.

$$\boxed{25} - \boxed{68} = \boxed{}$$
$$\boxed{56} - \boxed{43} = \boxed{}$$

14.

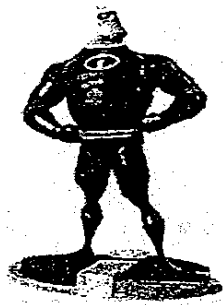


The pen is _____ cm longer than the eraser.

15. The total mass of the following figurines is 385g .

Mr Incredible weighs 150g. Jack weighs 100g.

What is Edna's mass ?



Mr. Incredible



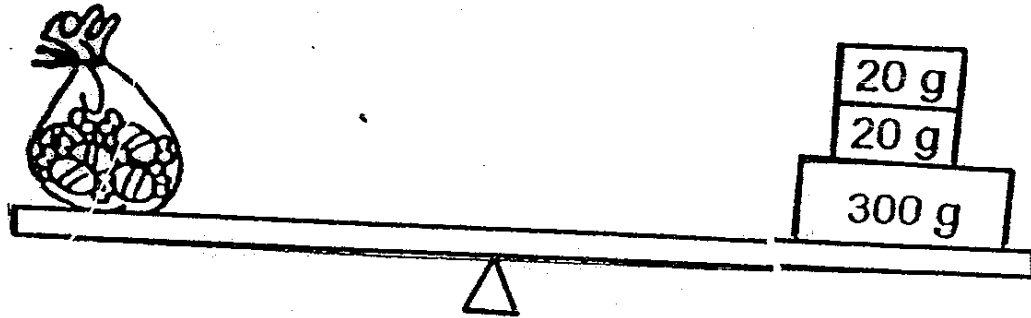
Jack



Edna

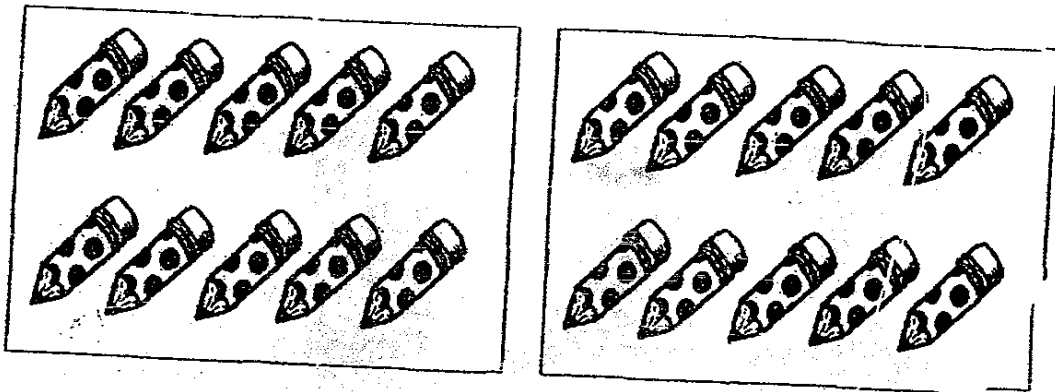
Edna's mass is _____ g.

16.



The mass of the packet of sweets is _____ g.

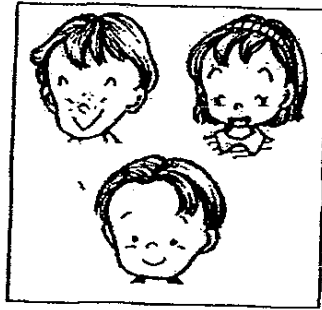
17. Look at the picture provided and write a multiplication sentence.



_____ X _____ = _____

18. $5 + 5 + 5 = \underline{\hspace{2cm}}$ $\times 5$

19. Look at the pictures below and write a division sentence.



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

20. $836 = 800 + \underline{\hspace{1cm}} + 6$

21. Arrange the following numbers from the greatest to the smallest.

918, 189, 819, 891, 198

, , , ,

22.


$$\begin{array}{r} 397 \\ + 1\boxed{6} \\ \hline 543 \end{array}$$


The missing digit in the box is _____.

23. What number does each shape stand for?

$$\text{+} + \text{+} + \text{☾} = 80$$

$$\text{+} + \text{☾} = 50$$

 stands for _____.

 stands for _____.

24. The sum of two numbers is 25. The difference between the two numbers is 5. Find the two numbers.

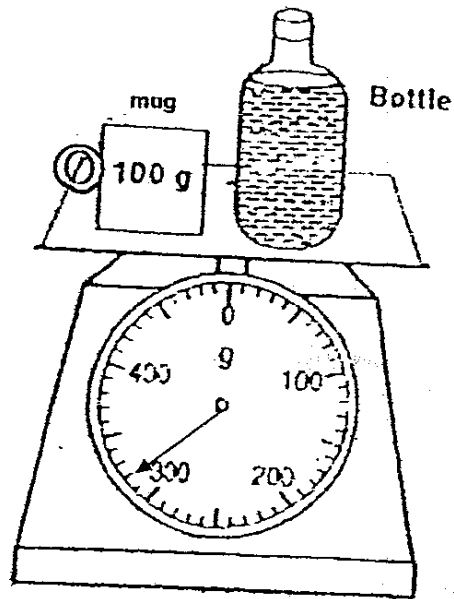
The two numbers are _____ and _____.

25. Line AB is 8cm long. Line CD is 5cm longer than Line AB.

What is the total length of Line AB and Line CD?

The total length of Line AB and Line CD is _____ cm.

For questions 26 and 27, please refer to the diagram below.



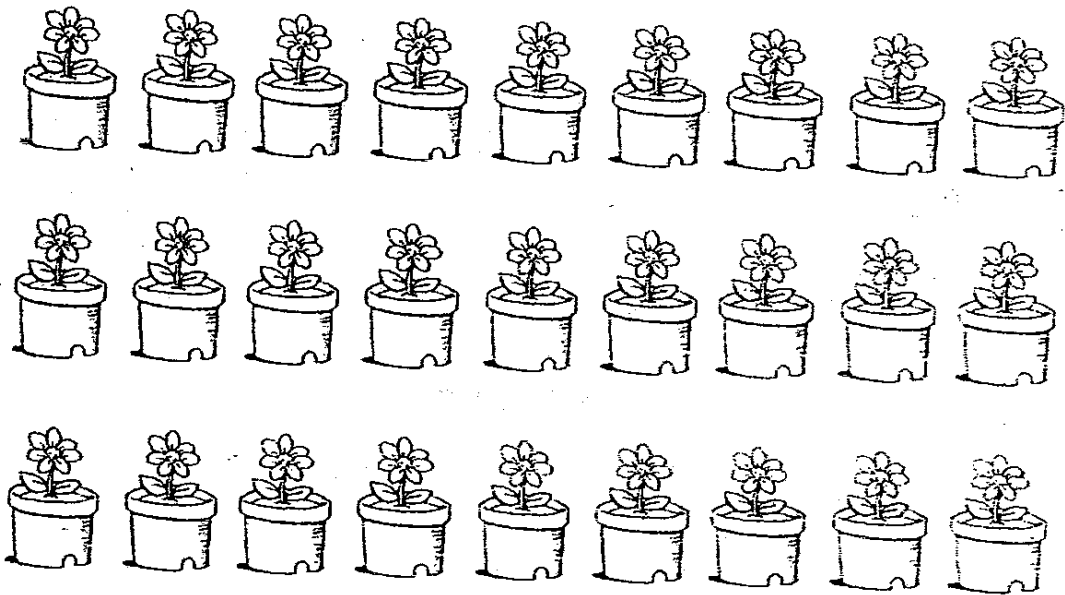
26. Susan puts her bottle and mug on the weighing scale.

The mass of the bottle is _____ g.

27. If Susan puts a tennis ball of mass 50g together with the bottle and mug on the weighing scale, what would be the new reading on the weighing scale?

The new reading would be _____ g.

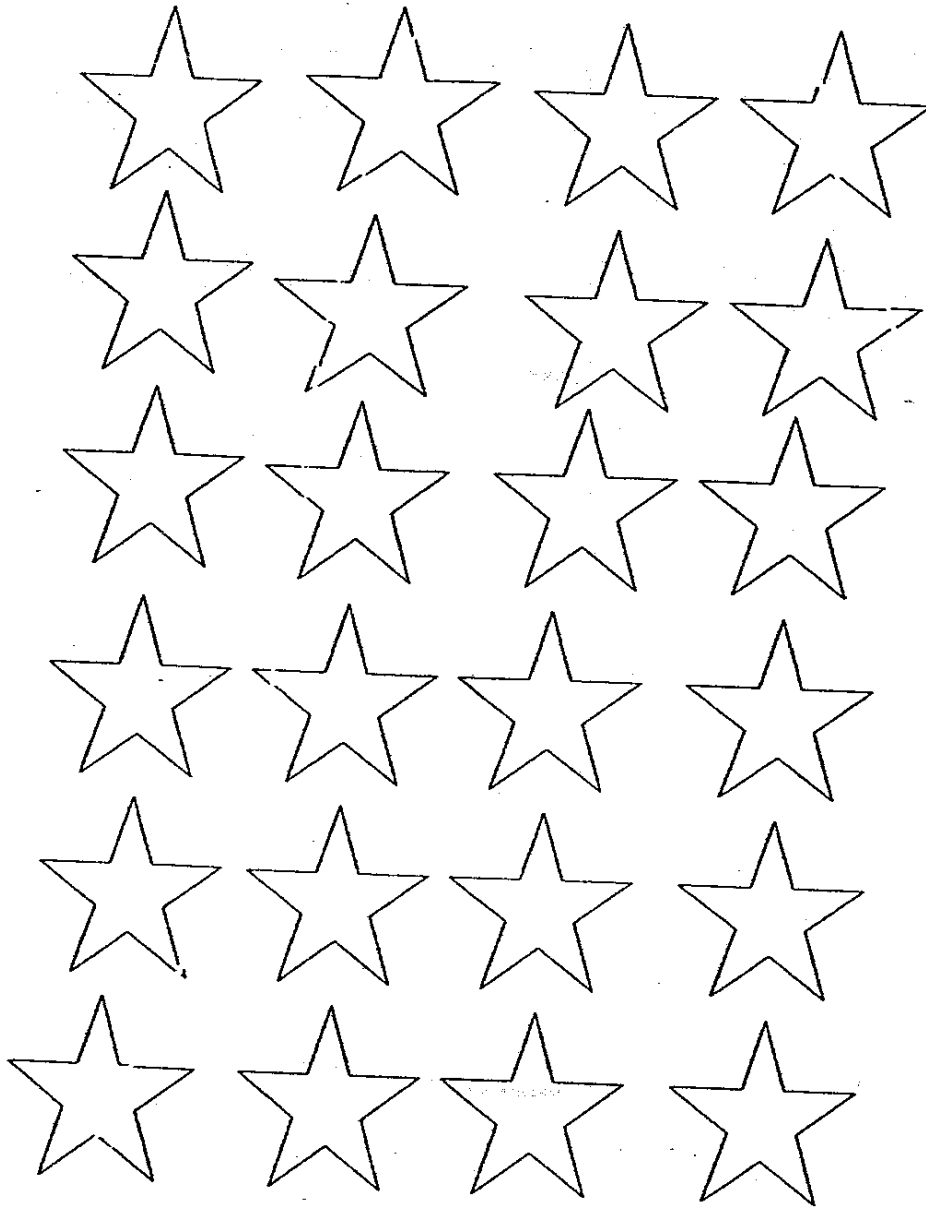
28.



There are 9 pots of flower in each row. How many pots of flower are there in 3 rows?

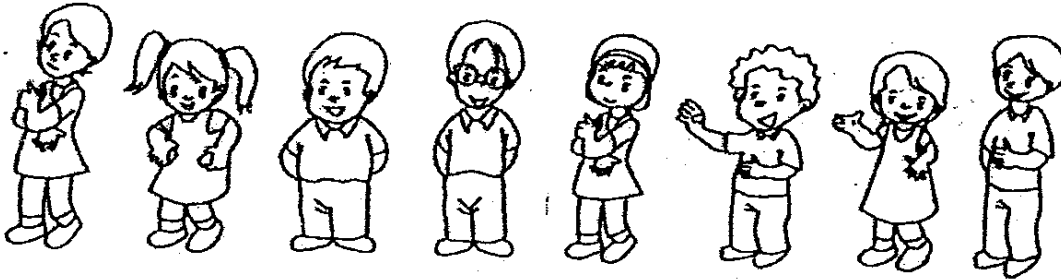
There are _____ pots of flower in 3 rows.

29.



$$24 \div 6 = \underline{\quad}$$

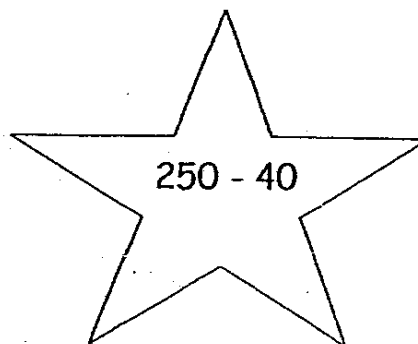
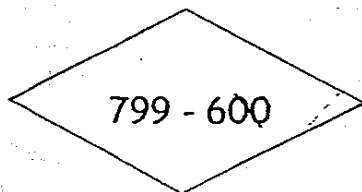
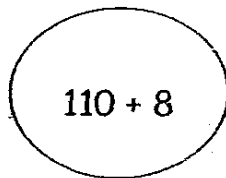
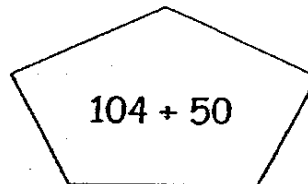
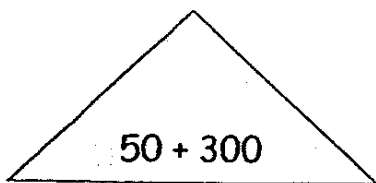
30. Divide 8 children into 2 groups. How many children are there in each group?



There are _____ children in each group.

31. 85 tens more than 63 is _____.

32. Colour the shape that has the smallest value.



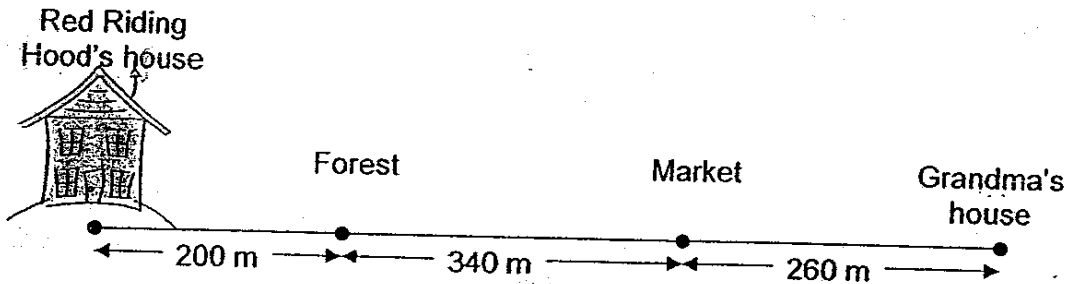
33. Mdm. Shanti baked 150 pineapple tarts. Mdm. Meena baked 90 more pineapple tarts than Mdm. Shanti. How many pineapple tarts did Mdm Meena make?

Mdm. Meena made _____ pineapples tarts altogether.

34. William has 400 Singapore stamps and 50 foreign stamps. How many more Singapore stamps than foreign stamps has William?

He has _____ more Singapore stamps than foreign stamps.

For questions 35 and 36, please refer to the diagram below.



35. Red Riding Hood walked from her house to Grandma's house. How far did she walk altogether?

_____ m

36. (a) Whose house is nearer to the market, Red Riding Hood's or Grandma's? Circle the correct answer.

(Red Riding Hood's , Grandma's) house is nearer to the market.

(b) How much nearer is it?

It is _____ m nearer.

37. Ruby wants to make 174 friendship bracelets.

She has made 54 friendship bracelets.

How many more friendship bracelets does she have to make?

She has to make _____ more friendship bracelets.

38. The product of two numbers is 21. The sum of the two numbers is 10. What are the two numbers?

The two numbers are _____ and _____.

39. A rabbit has 4 legs and a duck has 2 legs. How many legs would 4 rabbits and 3 ducks have altogether?

They would have _____ legs altogether.

40. Mr Lim had 32 sweets. He kept 2 sweets for himself and shared the remaining sweets equally among 3 children. How many sweets did each child get?

Each child got _____ sweets.

Section C : Story sums (5 x 4 marks)

Read each question and show your number sentences and workings clearly. You may draw the models to help you.

41. Ryan scored 652 points in a computer game while his sister scored 250 more points than him. How many points did his sister score?

points his sister scored \longrightarrow _____
= _____

42. Paul has 20 storybooks. If Paul puts them equally on 4 shelves, how many storybooks does he put on each shelf?

storybooks on each shelf \longrightarrow _____
= _____

43. Sophia has 836 beads. She gave some of her beads to her friend. She then had 409 beads left. How many beads did she give her friend?

number of beads she gave her friend \longrightarrow _____
= _____

44. A basket contains 3 red apples and 5 green apples.

(a) How many apples are there in the basket?

apples in 1 basket \longrightarrow _____
= _____

(b) How many apples are there in 5 such baskets?

apples in 5 baskets \longrightarrow _____
= _____

45. John weighs 58 kg. Peter is twice as heavy as John.

(a) What is the Peter's mass ?

Peter's mass \longrightarrow _____
= _____

(b) If John is 19 kg lighter than his sister, what is his sister's mass ?

Sister's mass \longrightarrow _____
= _____



End of Paper

Page 23

Henry Park Primary School
Primary 2 Maths SA1 Exam (2006)

Answer Sheets

Q1	Q2	Q3	Q4	Q5
4	4	3	4	4
Q6	Q7	Q8	Q9	Q10
1	1	1	2	2

11. Seven hundred and fifteen
12. $210 + 30 = 240$
13. $68 - 25 = 43$
14. Pen = $13 - 2 = 11$
Eraser = $6 - 3 = 3$
= $11 - 3 = \underline{8\text{cm}}$
15. $385\text{g} - 150\text{g} - 100\text{g} =$
135g
16. $300 + 20 + 20 = \underline{340\text{g}}$
17. $10 \times 2 = \underline{20\text{g}}$
18. $5 + 5 + 5 = 15$
 $15 \div 5 = \underline{3}$
19. $\underline{9} \div \underline{3} = \underline{3}$
20. $836 - 800 - 6 = \underline{30}$
21. 918, 891, 819, 198, 189
22. $543 - 397 = \underline{146}$
23.  $80 - 50 = \underline{30}$
24. $25 - 5 = 20$
 $20 \div 2 = \underline{10}$
 $10 + 5 = \underline{15}$
The 2 numbers are 10 and 15
-  $50 - 30 = \underline{20}$
25. $8 + 5 = \underline{13}$
 $13 + 8 = \underline{21}$
26. $320 - 100 = \underline{220\text{g}}$
27. $320 + 50 = \underline{370\text{g}}$
28. $9 \times 3 = \underline{27}$ pots of flowers
29. $24 \div 6 = 4$
30. $8 \div 2 = \underline{4}$ children

31. $850 + 63 = 913$

32.

$110 + 8$

33. $150 + 90 = \underline{240}$ pineapples

34. $400 - 50 = \underline{350}$ more
Singapore stamps

35. $260 + 340 + 200 = \underline{800m}$

36a. Grandma's House

36b. $540 - 260 = \underline{280m}$ nearer

37. $174 - 54 = \underline{120}$ more
friendship bracelets.

38. $7 \times 3 = 21$
 $7 + 3 = 10$
The 2 numbers is 7 and 3

39. $4 \times 4 = 16$

$3 \times 2 = 6$

$16 + 6 = \underline{22}$ legs altogether

40. $32 - 2 = 30$

$30 \div 3 = \underline{10}$ sweets

41. $652 + 250 = 902$

His sister scored 902 points.

42. $20 \div 4 = 5$

He put 5 storybooks on each shelf

43. $836 - 409 = 427$

She gave 427 beads to her friend.

44a. $5 + 3 = 8$

There are 8 apples in 1 basket.

44b. $5 \times 8 = 40$

There are 40 apples in 5 baskets.

45a. $2 \times 58\text{kg} = 116\text{kg}$

Peter's mass is 116kg

45b. $58\text{kg} + 19\text{kg} = 77\text{kg}$

Sister's mass is 77kg