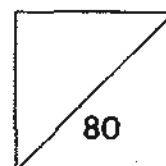




HENRY PARK PRIMARY SCHOOL
2010 SEMESTRAL EXAMINATION I
MATHEMATICS
PRIMARY 2

Name: _____ ()

Class: Pr 2 _____



Section A : Multiple Choice Questions (10 x 2 marks = 20 marks)

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

1. Which is the greatest number?

- (1) 782
- (2) 718
- (3) 778
- (4) 787

()

2. 4 hundreds 7 ones is the same as _____.

- (1) 47
- (2) 407
- (3) 470
- (4) 471

()



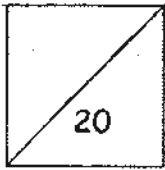
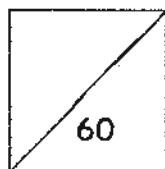
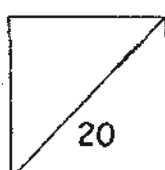
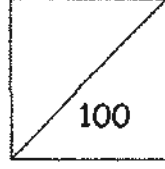
**HENRY PARK PRIMARY SCHOOL
2010 SEMESTRAL EXAMINATION I
MATHEMATICS
PRIMARY 2**

Name: _____ ()

Parent's Signature

Class: Pr 2 _____

Duration of Paper: 1 h 30 min

Section A	 A square with a diagonal line from the bottom-left corner to the top-right corner. The number 20 is written in the center of the square.
Section B	 A square with a diagonal line from the bottom-left corner to the top-right corner. The number 60 is written in the center of the square.
Section C	 A square with a diagonal line from the bottom-left corner to the top-right corner. The number 20 is written in the center of the square.
Total Marks	 A square with a diagonal line from the bottom-left corner to the top-right corner. The number 100 is written in the center of the square.

3. Subtract 282 from 601. The answer is _____.

- (1) 319
- (2) 329
- (3) 419
- (4) 481

()

4. Which of the following fruit is the lightest?



watermelon
750 g



apple
150 g



orange
255 g

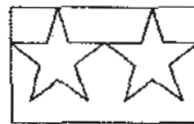
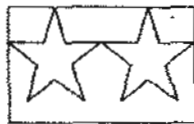


pear
155 g

- (1) watermelon
- (2) apple
- (3) orange
- (4) pear

()

5. Look at the picture below. Which of the following number sentences is correct?



- (1) 2×2
- (2) 4×2
- (3) $2 + 2$
- (4) $4 + 2$

()

6. 82 tens + 5 ones = _____

- (1) 87
- (2) 132
- (3) 825
- (4) 871

()

7. The missing digits in the two boxes below are the same. The digit is _____.

$$\begin{array}{r} 39\boxed{} \\ + 22\boxed{} \\ \hline 626 \end{array}$$

- (1) 6
- (2) 2
- (3) 3
- (4) 8

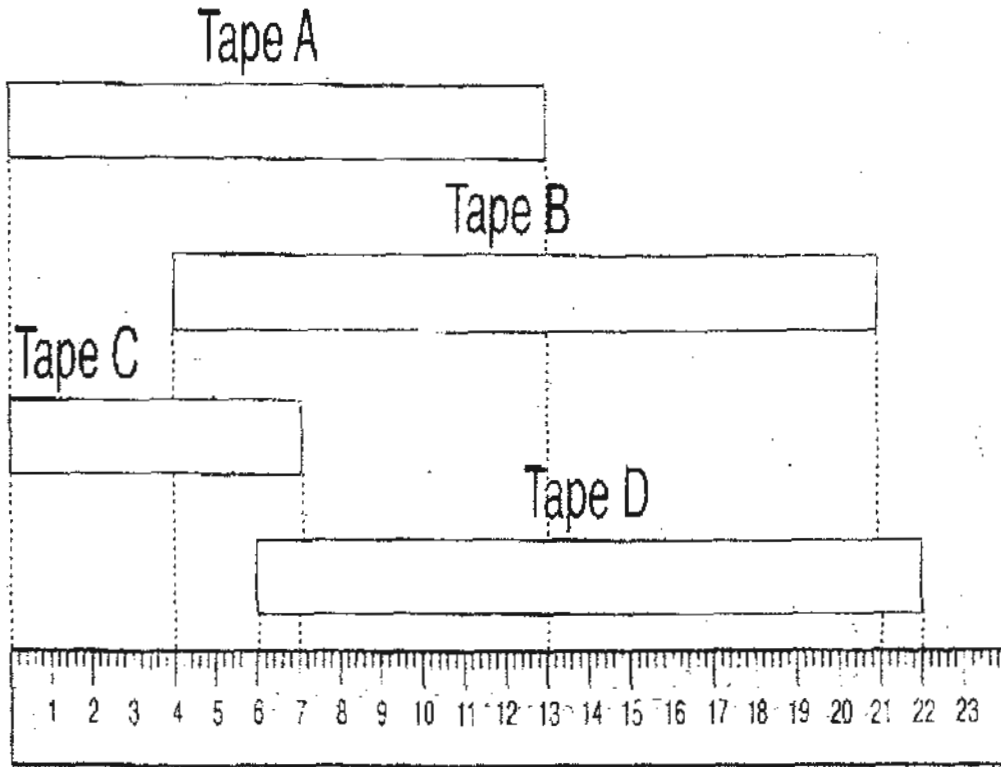
()

8. Add 234 to the number between 399 and 401. The answer is _____.

- (1) 623
- (2) 633
- (3) 634
- (4) 635

()

9. Look at the diagram below. Which tape is 17 cm long?



- (1) Tape A
- (2) Tape B
- (3) Tape C
- (4) Tape D

()

10. 8 fives = $5 + 5 + 5 + 5 + 5 +$ _____

- (1) 5
- (2) 8
- (3) 13
- (4) 15

()

Section B : Open - ended Questions (30 x 2 marks = 60 marks)

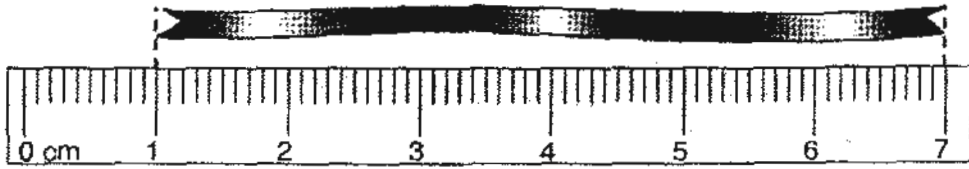
Fill in your answers in the boxes provided.

11. In 604, the digit _____ is in the tens place.

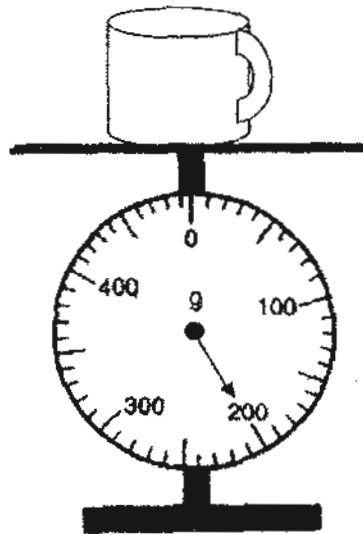
12. The sum of 98 and 746 is _____.

13. The difference between 1000 and 316 is _____.

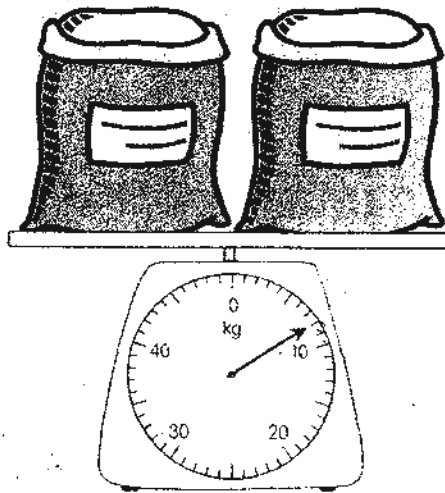
14. What is the length of the ribbon shown below?

 cm

15. What is the mass of the mug?

 g

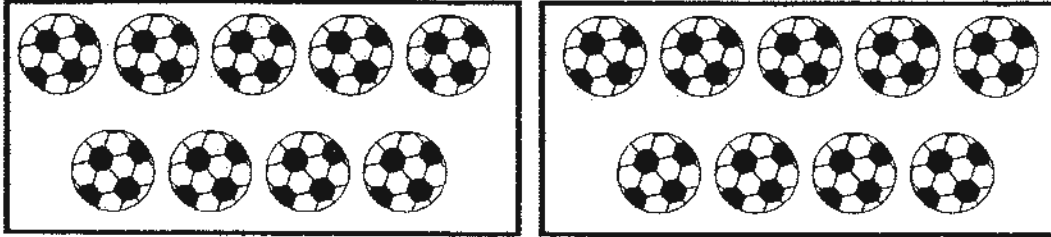
16. What is the mass of the 2 bags of rice?



kg

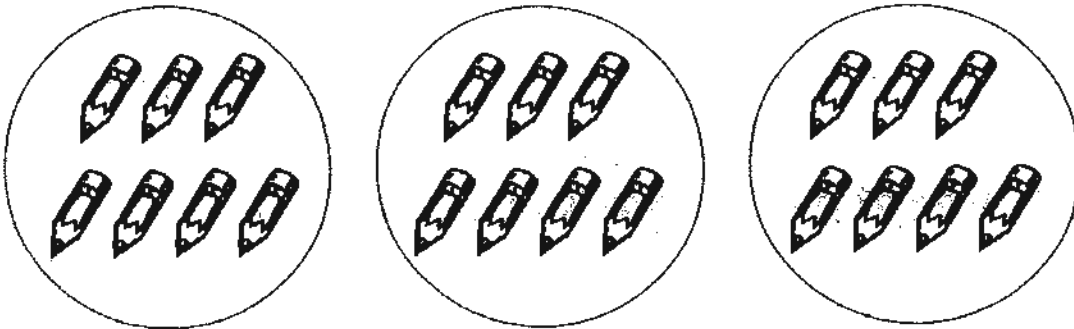
17. $8 \times 3 =$ _____

18. Look at the picture below and write a multiplication sentence.



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

19. Write a division sentence for the picture below.



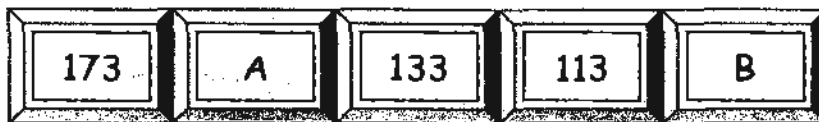
$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

20. Arrange the following numbers in order. Begin with the **smallest** number.

647 , 764 , 746 , 467

, , ,
smallest

21. Complete the number pattern below.




What are the numbers represented by A and B?

A =

B =

22. $128 + 64$ is the same as $100 +$ _____

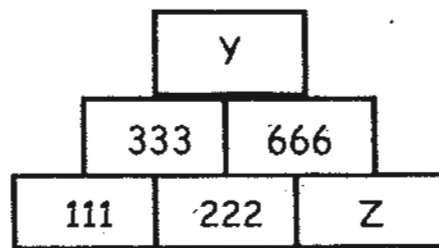
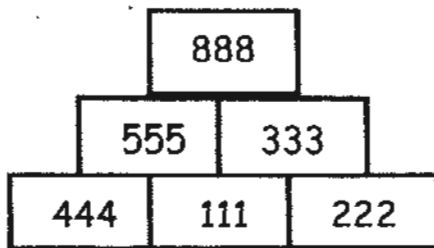
23.  and  represent two different numbers.

$$\text{apple} + \text{orange} = 86$$

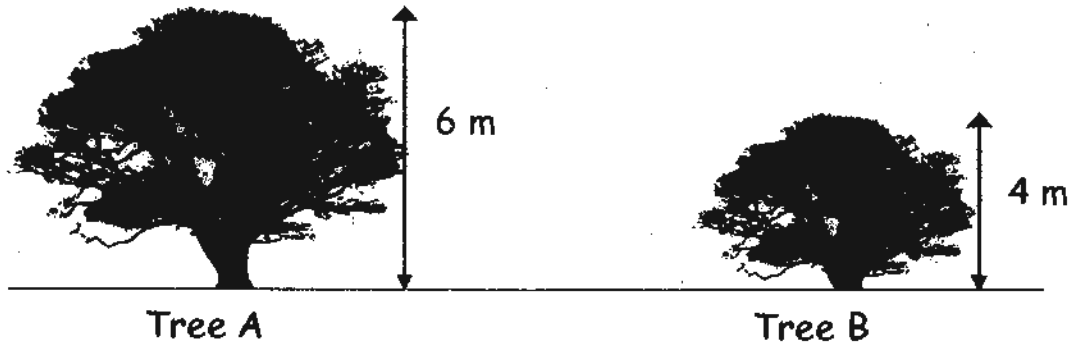
$$\text{orange} = 39$$

What is the value of  ?

24. A tower of bricks is built as shown below. Look at the numbers in the bricks. Study the pattern and find the value of Y and Z.

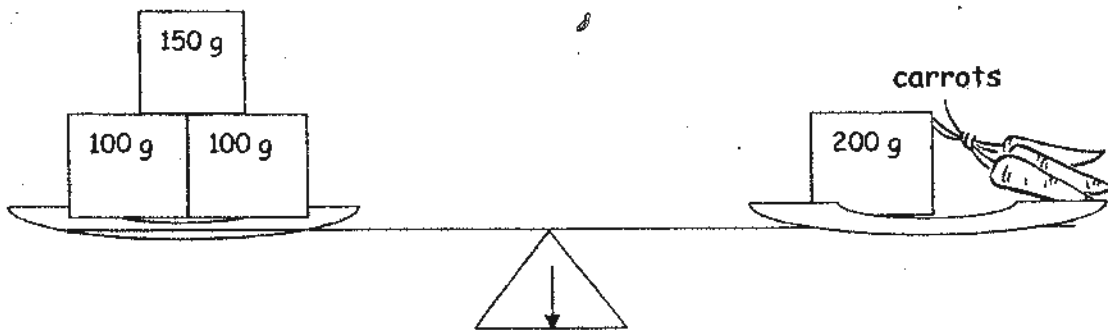


25. Study the diagram below.

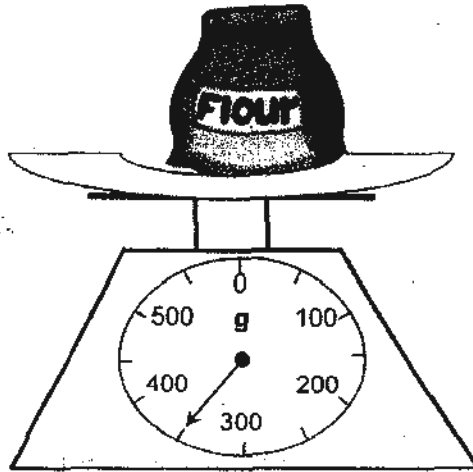


Tree A is _____ m taller than Tree B.

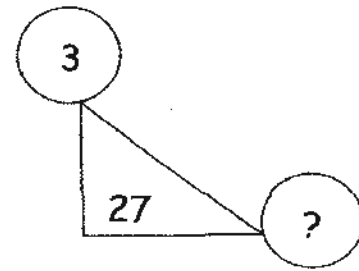
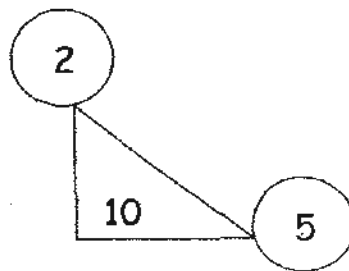
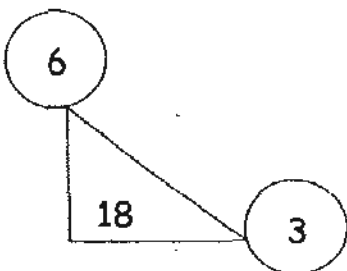
26. The mass of the carrots is _____.




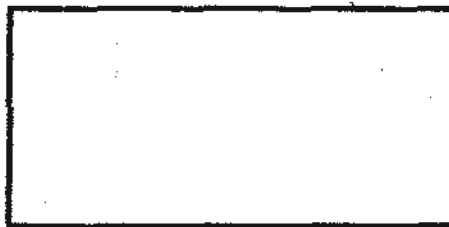
27. Mdm Siti needs 550 g of flour to bake a cake. She only has the amount of flour as shown below. How much more flour does she need to buy?


 g

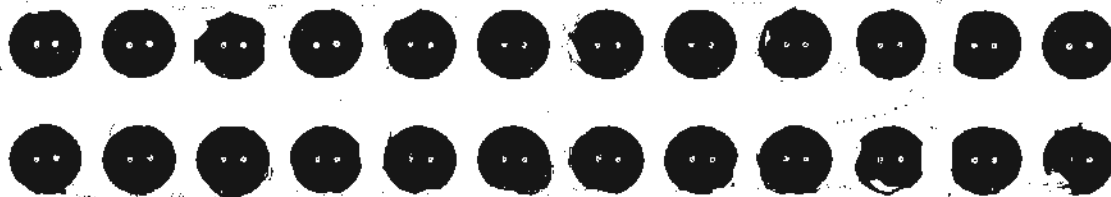
28. Study the pattern below. What is the missing number?



29. Draw  in the boxes to show 4 fives.



30. a) Circle the buttons to show groups of 4.



b) How many groups are there?

31.

2	1	4
---	---	---

Using the digits above, form two 3-digit numbers that are smaller than 200.

	and	
--	-----	--

32. I am a 3-digit number. I am between 600 and 610. The digit in the ones place is 3 less than the digit in the hundreds place. What number am I?

H	T	O

--

33.



and



represent two different numbers.

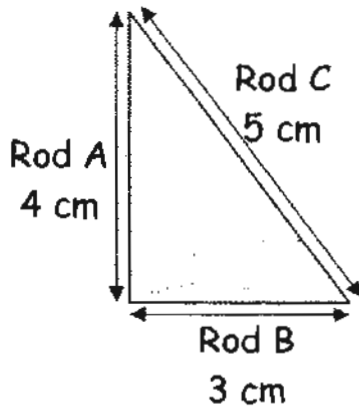
$$\text{Heart} + \text{Heart} + \text{Crescent Moon} = 500$$

$$\text{Heart} + \text{Crescent Moon} = 350$$

$$\text{Heart} + \text{Heart} = ?$$

34. Mr Tan asked Ben to find the sum of 42 and 99. Ben added 46 to 99 instead. What is the difference between Ben's answer and the actual answer?

35. Percy cut 3 pieces of rod to form the triangle below. What was the total length of the 3 pieces of rod?



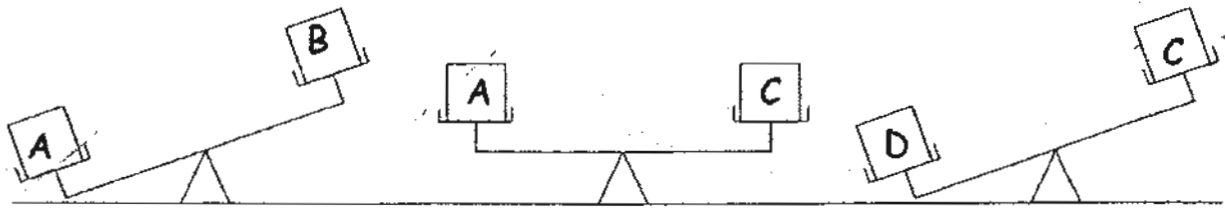
cm

36. On Monday, Mrs Lee walked 50 m around her block. On Tuesday, she walked 100 m and on Wednesday, she walked 150 m. If she increased her walking distance by 50 m everyday, how far would she have walked on Thursday?

Day	Monday	Tuesday	Wednesday	Thursday
Distance walked	50 m	100 m	150 m	?

m

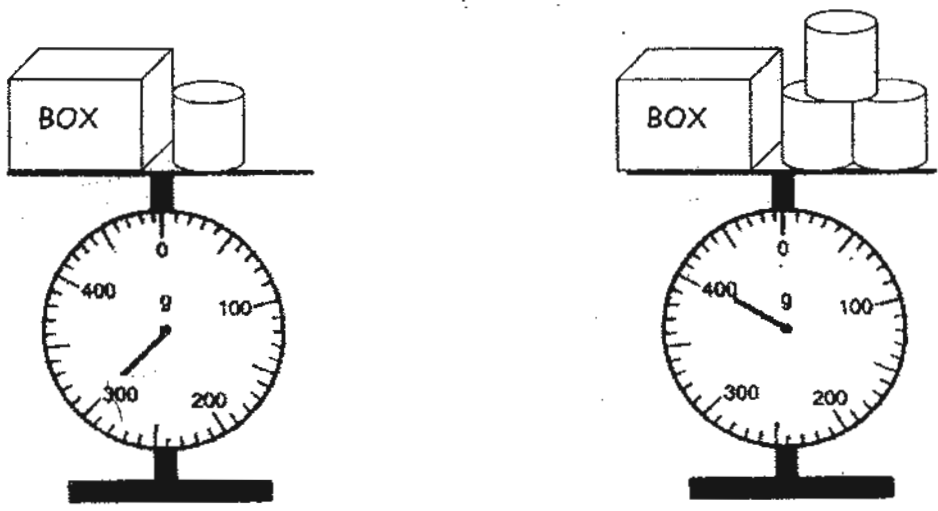
37. Study the diagram below carefully.



Which box is the heaviest?

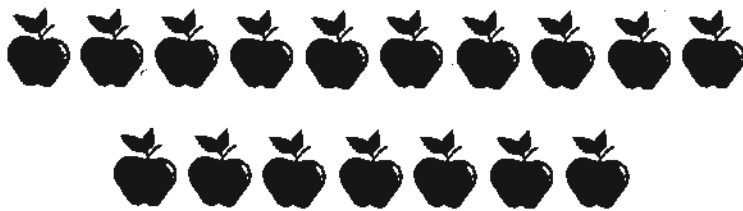
Box

38. Ken measured the mass of a can and a box. He then added 2 more identical cans and measured the mass. What was the mass of 1 can?



g

39. Stella wants to put 10 apples on each plate.



How many more apples does she need so that she can put 10 apples on each plate?

40. Violet put all of these 6 roses into 2 vases.



Vase A



Vase B

There were twice as many roses in Vase A as Vase B.

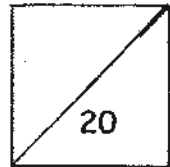
How many roses did Violet put in Vase A?



HENRY PARK PRIMARY SCHOOL
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Section C (5 x 4 marks)

Read each question carefully. Show your working and statements clearly in the spaces provided.

41. Paul had some marbles. After giving away 188 marbles to his friend, Paul had 412 marbles left. How many marbles did he have at first?

Working

42. There were 307 girls, 336 boys and 90 adults at a funfair.

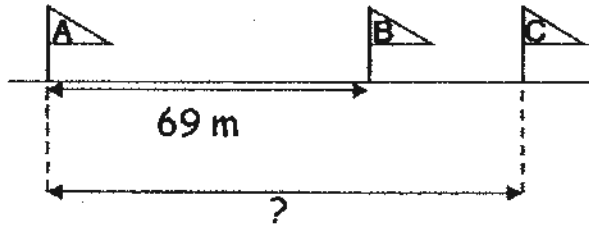
a) How many children were there at the funfair?

Working

b) How many more children than adults were there?

Working

43. The distance between Flag A and Flag B is 69 m. The distance between Flag B and Flag C is 35 m shorter than that between Flag A and Flag B. What is the distance between Flag A and Flag C?



Working

44. Lily had 30 stickers. She put an equal number of stickers in 3 plastic bags. She gave 2 plastic bags of stickers to her friend. How many stickers did her friend get?

Working

45. Stella has a T-shirt and a blouse. She has a skirt, a pair of jeans and a pair of shorts. List all the possible ways Stella can wear her clothes. In how many ways can she wear her clothes?



blouse



T-shirt



skirt



jeans



shorts

-END OF PAPER-

ANSWER SHEET

EXAM PAPER 2010

SCHOOL : HENRY PARK PRIMARY
SUBJECT : PRIMARY 2 MATHEMATICS

TERM : SA1

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15
4	2	1	2	2	3	4	3	2	4	0	844	684	6cm	200g


16)8kg 17)24 18) $2 \times 9 = 18$ 19) $21 \div 3 = 7$ 20)467,647,746,764

21)A: 153 B: 93 22)92 23)47 24)y: 999 z: 444

25)2m 26)150g 27)200g 28)9 29)

00
000

00
000

30)a) 
 b)6

00
000

00
000

31)142 and 124 32)603 33)300 34)4 35)12cm 36)200m

37)D 38)50g 39)3 40)4

41) $412 + 188 = 600$
 He have 600 marbles at first.

42)a) $307 + 336 = 643$
 There are 643 children at the funfair.
 b) $643 - 90 = 553$
 There were 553 more children than adults.

43) $69m - 35m = 34m$
 $69m + 34m = 103m$
 The distance between flag A and flag C is 103m.

44) $30 \div 3 = 10$
 $10 + 10 = 20$
 Her friend gets 20 stickers.

45)She can wear 6 different types of clothes.