

Henry Park PRIMARY
P4 MATH WA1 Revision Paper

NAME: _____ () CLASS: Primary 4 _____

SECTION B: Open-Ended Questions

Show your working clearly and write your answers in the spaces provided. For questions which require units, give your answers in the units stated.

- 1 (a) What is the product of 345 and 68.

Ans: (a) _____

- (b) What is the remainder when 1042 is divided by 6?

Ans: (b) _____

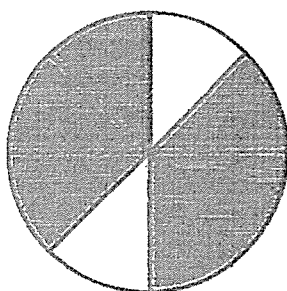
- 2 A television costs \$789. How much would 3 such television cost?

Ans: _____

- 3 Express $\frac{60}{9}$ as a mixed number in its simplest form.

Ans: _____

- 4 What fraction of the figure below is shaded? Express your answer in its simplest form.



Ans: _____

- 5 The table below shows the number of children in each family in a neighbourhood.

Number of children in each family	0	1	2	3	4	5
Number of families	9	16	20	25	8	3

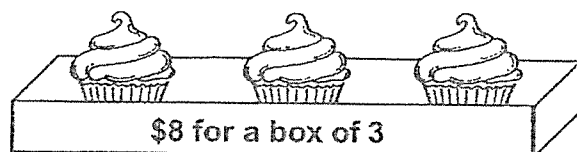
How many families have more than 3 children?

Ans: _____

- 6 Jacob has twice as much money as Asher while Caden has thrice as much money as Jacob. Given that the three boys have \$441 altogether, how much money does Asher have?

Ans: \$ _____

- 7 Cupcakes are sold in boxes of 3. Each box of cupcake cost \$8.
What is the greatest number of cupcakes that can be bought with \$150?



Ans: _____

- 8 Arrange the following fractions in order, from the smallest to the greatest.

$$1\frac{1}{3}, \frac{5}{6}, \frac{3}{4}, \frac{13}{12}$$

Ans: _____, _____, _____, _____
smallest greatest

- 9 At first, John had 376 more cards than Alex. After John gave 25 cards to Alex, John had twice as many cards as Alex. How many cards did Alex have in the end?

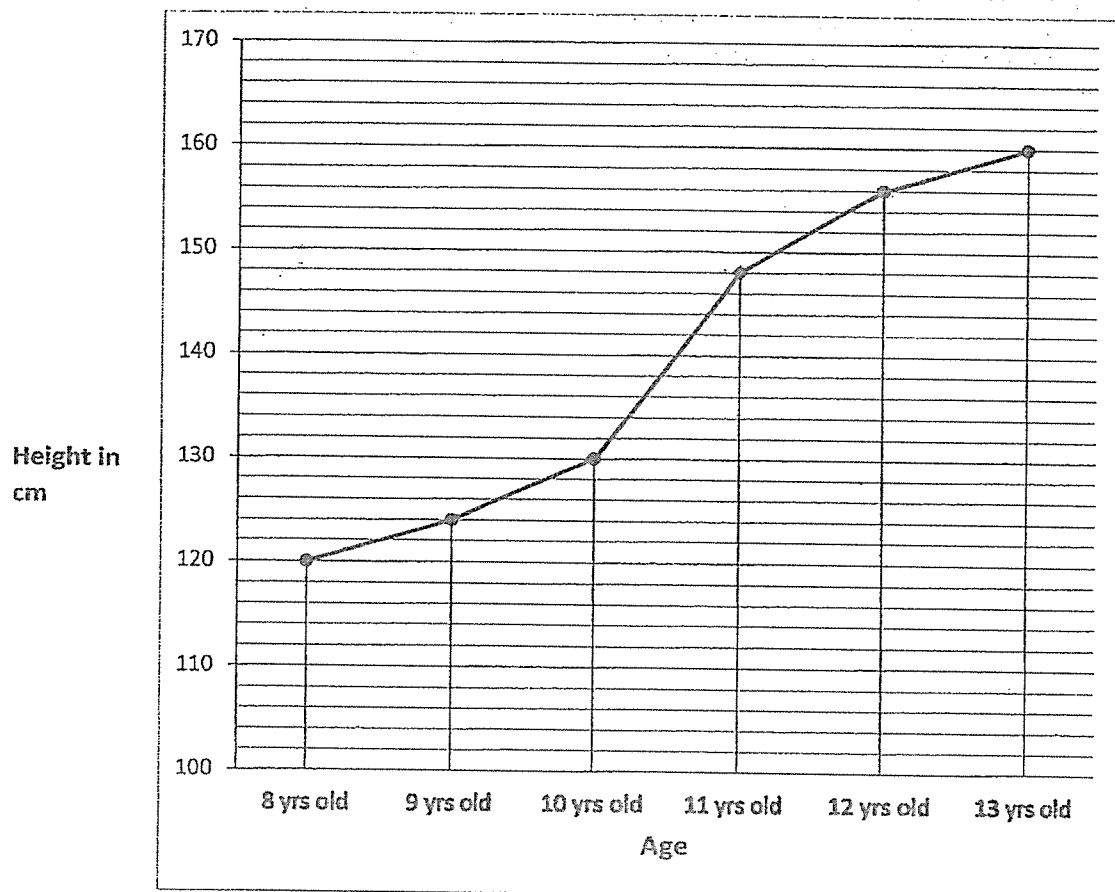
Ans: _____

- 10 Valerie baked some pineapple tarts. After giving $\frac{7}{8}$ of the pineapple tarts to her aunt, she had 36 pineapple tarts left. How many pineapple tarts did Valerie bake?

Ans: _____

11

The graph below shows Jimmy's height when he was 8 to 13 years old.



What was the increase in his height between 10 to 11 years old?

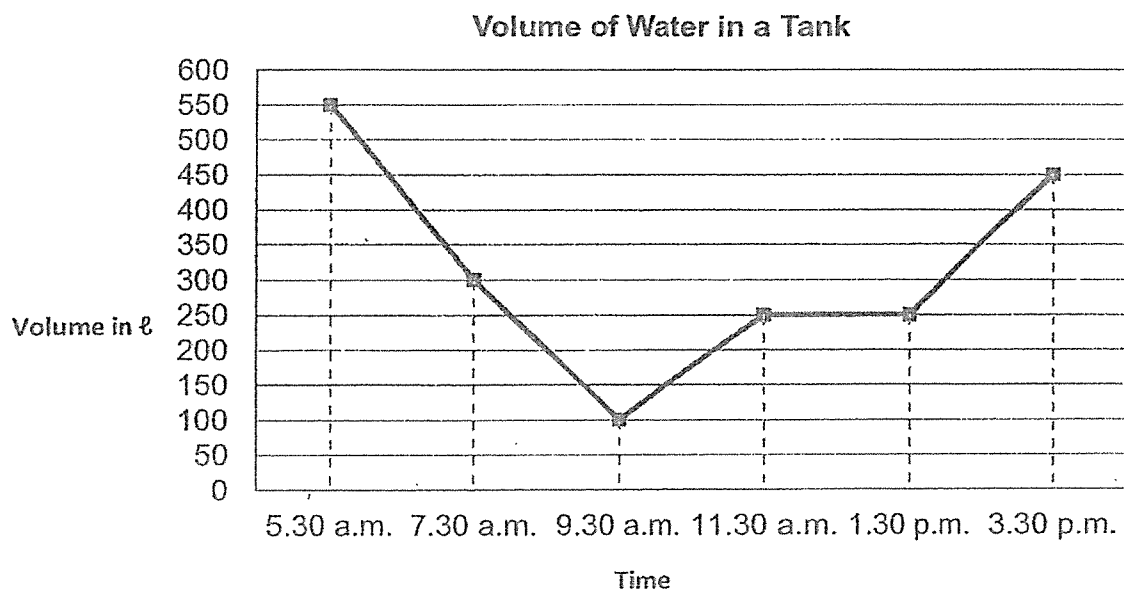
Ans: _____ cm

(Go on to Section C)

SECTION C: Problem Sums

Show your working clearly and write your answers in the spaces provided. The number of marks available is shown in the brackets [] at the end of each question or part-question.

- 12 The line graph shows the volume of water in a tank on Monday.



- (a) During which 2-hour period was there an increase in volume of water by 200 ℓ?

Ans: (a) Between _____ and _____

- (b) Water was pumped out of the tank between 5.30 a.m. and 9.30 a.m.
How much water was pumped out?

(b) _____

- 13 A tailor used a total of 1455 blue, orange and brown buttons for his tailoring work. He used 360 more blue buttons than brown buttons. He used the same number of orange buttons as blue buttons. How many brown buttons did he use?

Ans: _____

- 14 There were 14 rows of chairs in the hall. There were 28 chairs in each row, except the last row. There were 20 chairs in the last row. What was the total number of chairs in the hall?

Ans: _____

- 15 Every month, Zoe spends $\frac{1}{3}$ of her monthly salary on food, $\frac{5}{12}$ of it on transport and saves the rest of her salary.

(a) What fraction of her salary does Zoe save every month?

Ans: (a) _____

(b) Given that Zoe saves \$798 each month, how much does Zoe earn each month?

Ans: (b) _____

End of Paper

YEAR : 2024
 LEVEL : PRIMARY 4
 SCHOOL : HENRY PARK PRIMARY SCHOOL
 SUBJECT : MATHEMATICS
 TERM : WA1 REVISION PAPER

Q1	a)23460 b)4	Q2	\$2367
Q3	$6\frac{2}{3}$	Q4	$\frac{3}{4}$
Q5	$8+3=11$	Q6	$449 \div 9 = 49$
Q7	$150 \div 8 = 18R6$ $18 \times 3 = 54$	Q8	$\frac{3}{4}, \frac{5}{6}, \frac{13}{12}, 1\frac{1}{3}$
Q9	$376 - 25 - 25 = 326$	Q10	$36 \times 8 = 288$
Q11	18	Q12	a)1.30pm to 3.30pm b) $550 - 100 = 450$ litre
Q13	$360 \times 2 = 720$ $1455 - 720 = 735$ $735 \div 3 = 245$	Q14	$28 \times 13 = 364$ $364 + 20 = 384$
Q15	a) $\frac{3}{12}$ b) $798 \times 4 = 3192$		

END