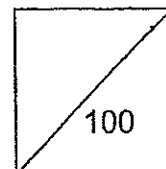




**HENRY PARK PRIMARY SCHOOL
2014 SEMESTRAL EXAMINATION I
MATHEMATICS
PRIMARY 3**



Name: _____ ()

Parent's Signature

Class: Pr 3 _____

Duration of Paper: 1 h 45 min

Section A: (20 x 2 marks = 40 marks)

Choose the correct answer and write its number in the brackets provided.
You are required to shade the correct oval of your answer (1, 2, 3 or 4)
in the Optical Answer Sheet (OAS) provided.

1. In 4280, the digit 4 is in the _____ place.

- (1) ones
- (2) tens
- (3) hundreds
- (4) thousands

()

2. The value of the digit 6 in 7652 is _____.

- (1) 6
- (2) 60
- (3) 600
- (4) 6000

()

3. Find the sum of 6054 and 235.

- (1) 6089
- (2) 6229
- (3) 6289
- (4) 8404

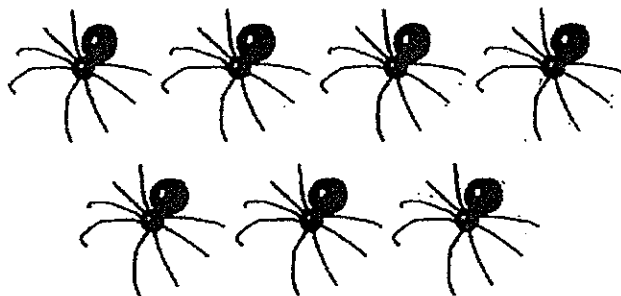
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4. $6742 - 1590 =$ _____

- (1) 4152
- (2) 4252
- (3) 5146
- (4) 5152

()

5. A spider has 8 legs.
How many legs do 7 spiders have?



- (1) 42
- (2) 49
- (3) 56
- (4) 63

()

6. Find the product of 67 and 9.

- (1) 543
- (2) 596
- (3) 603
- (4) 612

()

7. Divide 52 by 9. What is the remainder?

- (1) 5
- (2) 6
- (3) 7
- (4) 8

()

8. $\$67.45 - \$21.70 =$ _____

- (1) \$45.65
- (2) \$45.75
- (3) \$46.35
- (4) \$46.75

()

9. Su Mei has \$5.80.
She wants to buy a doll that costs \$8.50.
How much more money does she need?



- (1) \$2.30
- (2) \$2.70
- (3) \$3.30
- (4) \$3.70

()

10. How many 10-cent coins are needed to make \$5?

- (1) 5
- (2) 50
- (3) 500
- (4) 5000

()

11. What is the missing number in the box?

2375, 2385, 2395, , 2415

- (1) 2305
- (2) 2405
- (3) 2425
- (4) 2495

()

12. Alice saved \$6235. Her brother saved \$1765 more than her. How much did her brother save?

- (1) \$7980
- (2) \$7990
- (3) \$8000
- (4) \$8090

()

13. 7843 people were watching a football match.
2142 were women and the rest were men.
How many more men than women were there?

- (1) 3559
- (2) 3568
- (3) 3569
- (4) 3641

()

14. Kumar collected 4608 stamps. He collected 203 stamps fewer than his sister. How many stamps did they collect altogether?

(1) 4405
(2) 4811
(3) 9013
(4) 9419

()

15. Mrs Wong bakes 138 pineapple tarts each day. How many pineapple tarts does she bake in a week?

(1) 690
(2) 716
(3) 916
(4) 966

()

16. Omar collected 288 stickers. He collected three times as many stickers as Mei Ling. How many stickers did Mei Ling collect?

(1) 72
(2) 96
(3) 864
(4) 1152

()

17. Mr Lim had 474 pencils. He packed them equally into 4 plastic bags. How many pencils were left unpacked?

(1) 1
(2) 2
(3) 3
(4) 0

()

18. Mrs Bala spent \$67.35 on groceries. She gave the cashier \$100. How much change did she receive?

(1) \$32.65
(2) \$33.65
(3) \$36.25
(4) \$37.35

()

19. John saved \$25.60. John saved \$4.30 more than Tom. How much did the two boys save altogether?

(1) \$29.90
(2) \$44.50
(3) \$46.90
(4) \$55.50

()

20. Wei Quan spent \$32.70 on food and \$23.60 on stationery. He had \$75.40 at first. How much had he left?

(1) \$19.10
(2) \$42.70
(3) \$51.80
(4) \$56.30

()

Section B: Open-Ended (20 x 2 marks = 40 marks)

Read the following questions carefully and write your answers in the boxes provided. Show all your workings clearly.

21. Write 5291 in words.

22. What is the greatest four-digit odd number that can be formed with the digits shown below?

2 5 7 8

23. $4067 + 1293 =$

24. The sum of 2 numbers is 4000. The greater number is 2345.
What is the smaller number?

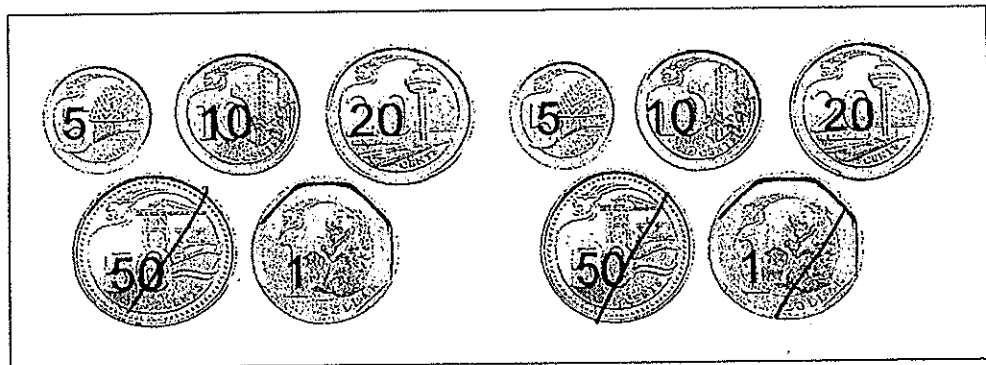
25. $408 \div 4 =$

26. There are 2 red buttons and 3 blue buttons in a box.
How many buttons are there in 60 such boxes?

27. Add 85 cents to \$41.40.

\$

28. What is the total value of the coins shown in the box below?



\$

29. A wallet cost \$67.95 before a sale. At a sale, Mr Ali paid \$49.75 for the wallet. How much did Mr Ali save?

\$

30. Bobby had 4196 red beads and 892 blue beads.
He played a game and lost 1375 beads. How many red and blue beads was Bobby left with?

--

31. What does digit A stand for?

$$\begin{array}{r}
 8 \quad \boxed{A} \quad 3 \quad 5 \\
 - 5 \quad 4 \quad 4 \quad 6 \\
 \hline
 2 \quad 6 \quad 8 \quad 9 \\
 \hline
 \end{array}$$

A =

32. Felicia has 56 stamps. Viknesh has five times as many stamps as Felicia. How many stamps do they have altogether?

33. Lydia has 190 thumbtacks. She needs to use 4 thumbtacks to put up a notice on the board. What is the greatest number of notices she can put up?

34. Reni had \$10. She bought a pen for \$1.80 and a notebook for \$3.80. How much money had she left?

35. Mr Li spent \$15.80 more on lunch than Mrs Tan. Mr Li spent \$56.10 on his lunch. How much did Mrs Tan spend on her lunch?

\$

36. Fatimah and Susan saved a total of \$98.80. Susan saved \$35.10. How much more money did Fatimah save than Susan?

\$

37. Andy had 1780 more bottle caps than Beng Wee. Andy gave Beng Wee 780 bottle caps. How many more bottle caps does Andy have than Beng Wee now?

38. Mr Gopal had some sweets. He packed his sweets equally into 8 bags. Each bag contained 43 sweets and he had 6 sweets left. How many sweets did Mr Gopal have at first?

39. Mrs Lim paid \$70.25 for a dress and a handbag. Unfortunately, her receipt was smeared by ink. How much did Mrs Lim pay for the handbag?

Receipt	
1 dress	\$50.85
1 handbag	
Total Paid	\$70.25

\$

40. Jimmy spent \$43.15 on food. He spent \$27.20 less on transport and had \$1.55 left. How much did Jimmy have at first?

\$

Section C: Problem Sums (5 x 4 marks = 20 marks)

Read the problem sums carefully before solving it.
Show all your workings clearly.

41. Mrs Chan baked 3400 almond cookies and 2770 chocolate cookies. She sold some of them and had 493 cookies left.
How many cookies did she sell?

Working

42. Mrs Sim made 216 necklaces.
She made 6 times as many necklaces as Mrs Law.
How many more necklaces did Mrs Sim make than Mrs Law?

Working

43. Raja has \$28.50. His sister has \$10.80.

They want to buy a present that costs \$50 for their mother.

How much more money do Raja and his sister need if they want to buy the present for their mother with their money?

Working

44. Ahmad has 7421 stamps. Ben has 1000 more stamps more than Ahmad. Ben has 388 fewer stamps than Rohan. How many stamps does Rohan have?

Working

45. Mrs Chew made some hairbands for sale. She sold 3 hairbands on the 1st day and each day, she sold twice as many hairbands as the day before.

(a) How many hairbands did she sell on the 6th day?

Show your answer by completing the table below.

Day	1st	2nd	3rd	4th	5th	6th
Number of hairbands	3	6	12			

- (b) How many more hairbands did she sell on the 6th day than on the 4th day?

Working

-END OF PAPER-

Setters:

Mrs Teo-Loh Sheau Mei
Mdm Oh Seow Wei
Ms Tan Shi Qi

Year: 2014

Level: Primary 3

School: Henry Park Primary School

Subject: Mathematics

Semester: SA1

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
4	3	3	4	3	3	3	2	2	2
Q11	Q12	Q13	Q14	Q15	Q16	Q17	Q18	Q19	Q20
2	3	1	4	4	2	2	1	3	1

Q21) Five thousand, two hundred and ninety-one

Q22) 8725

Q23) 5360

Q24) 1655

Q25) 102

Q26) 300

Q27) \$42.25

Q28) \$3.70

Q29) \$18.20

Q30) 3713

Q31) 1

Q32) 336

Q33) 47

Q34) \$4.40

Q35) \$40.30

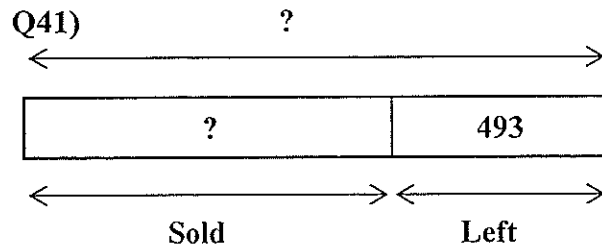
Q36) \$28.60

Q37) 220

Q38) 350

Q39) \$19.40

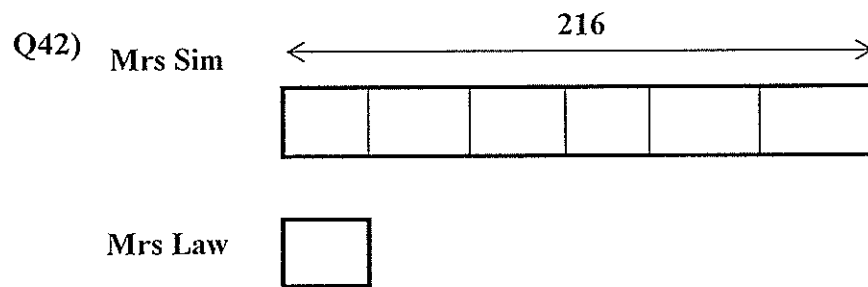
Q40) \$60.65



Cookies $\rightarrow 3400 + 2770 = 6170$

Sold $\rightarrow 6170 - 493 = 5677$

Mrs Chan sold 5677 cookies.



Mrs Law $\rightarrow 216 \div 6 = 36$

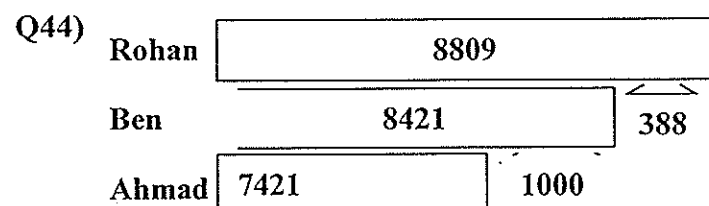
$216 - 36 = 180$

Mrs Sim made 180 more necklace than Mrs Law.

Q43) $\$28.50 + \$10.80 = \$39.30$

$\$50.00 - \$39.30 = \$10.70$

Raja and his sister need \$10.70 more if they want to buy the present for their mother with their money.



Ben $\rightarrow 7421 + 1000 = 8421$

Rohan $\rightarrow 8421 + 388 = 8809$

Rohan has 8809 stamps.

Q45) a)

Day	1 st	2 nd	3 rd	4 th	5 th	6 th
Number of hairbands	3	6	12	24	48	96

b) $96 - 24 = 72$

She sold 72 more hairbands on the 6th day than on the 4th day.

