

**Primary Three
Mathematics
Semestral Assessment One**

Section A (20 x 2 marks)

For the following questions, write down the correct answer in the box given.

1. $8409 = 8000 + \underline{\hspace{2cm}} + 9$

- (1) 4
- (3) 400

- (2) 40
- (4) 4000

2. $4 \text{ hundreds} + 12 \text{ tens} = \underline{\hspace{2cm}}$

- (1) 160
- (3) 480

- (2) 412
- (4) 520

3. $456 + 678 = \underline{\hspace{2cm}}$

- (1) 222
- (3) 1245

- (2) 1134
- (4) 1334

4. The difference between 4098 and 1229 is $\underline{\hspace{2cm}}$.

- (1) 2869
- (3) 3271

- (2) 3269
- (4) 5327

5. Multiply 83 tens by 8. The answer is $\underline{\hspace{2cm}}$.

- (1) 644
- (3) 6440

- (2) 664
- (4) 6640

6. What is the remainder when 945 is divided by 4?

- (1) 1
- (3) 3

- (2) 2
- (4) 5

7. What is the value of 8 twenty-cent coins, 4 fifty-cent coins and 2 ten-cent coins?

- (1) \$3.60
- (3) \$14.00

- (2) \$3.80
- (4) \$14.80

8. $\$15.85 + \$25.15 = \underline{\hspace{2cm}}$

(1) \$30.10

(2) \$30.90

(3) \$41.00

(4) \$41.10

9. $3 + \underline{\hspace{2cm}} = 7 \times 7$

(1) 42

(2) 46

(3) 49

(4) 52

10. Add 28 to the product of 10 and 7. The answer is .

(1) 42

(2) 45

(3) 70

(4) 98

11. 2468 is less than 2668.

(1) 2×1

(2) 2×10

(3) 2×100

(4) 2×1000

12. Which of the following numbers must be added to 57 so that the result will be divisible by 9?

(1) 3

(2) 6

(3) 7

(4) 9

13. What number when divided by 6 gives a quotient of 26 and a remainder of 3?

(1) 153

(2) 156

(3) 159

(4) 174

14. 180 is less than the product of 60 and 8.

(1) 220

(2) 248

(3) 300

(4) 660

15. How many threes are there in 132?

(1) 44

(2) 46

(3) 369

(4) 396

16. Which of the following is the smallest?

(1) $20 \div 1$

(2) $20 \div 2$

(3) $20 \div 4$

(4) $20 \div 5$

17. 5 more than 2×9 is the same as _____.

(1) $9 + 9 + 5$

(2) $9 + 2 + 5$

(3) $5 + 5 + 9$

(4) $5 \times 2 \times 9$

18. 5 identical bags cost \$155. How much does each bag cost?

(1) \$23

(2) \$31

(3) \$575

(4) \$775

19. Janet bought a book. She gave the cashier \$10.00 and was returned \$2.45 change. How much does the book cost?

(1) \$7.55

(2) \$7.65

(3) \$8.55

(4) \$8.65

20. Which of the following is the odd one out?

5	4
4	5

(1)

6	3
3	6

(2)

7	2
2	7

(3)

9	1
1	9

(4)

Section B (20 x 2 marks)

For each question, write down your answer in the space provided.

21. Express five thousand and three as a numeral.

22. The smallest number is _____.

8585, 8855, 8558

23. The number shown is _____.

1000	1000	10	10	1
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24. The greatest 4-digit odd number that can be formed from the digits 5, 9, 1 and 0 is _____.

25. Complete the number pattern: 7542, 7642, 7742, _____.

26. What is 420 more than 1005?

27. Multiply 20 by 6. The answer is _____.

28.

$$\begin{array}{r} 4519 \\ + 2102 \\ \hline \end{array}$$

29. Subtract \$19.98 from \$25. Express your answer in cents.

30. Carmen reads 47 pages of a book in one day. How many pages will she read in a week?

31. 970 people attended a book fair. 529 of them were adults, and the rest were children. How many more adults than children were there?

32. $222 \times 2 = \underline{\hspace{2cm}} \times 4$

33. $\underline{\hspace{2cm}} \times 5 = 1845$

34. $9 + 9 + 9 + 36 = \underline{\hspace{2cm}} \times 9$

35. The sum of two numbers is 8924. If one number is 6290, what is the other number?

36. 7 friends shared 595 coupons equally. How many coupons did each of them get?

37. Fiona's mother baked 400 cookies. She kept 100 for herself and shared the rest among her 5 neighbours. How many cookies did each neighbour get?

38. $\spadesuit + \spadesuit = 300$
 $\heartsuit + \heartsuit + \heartsuit = 90$
 $\diamondsuit \times 6 = 24$
 $\spadesuit + \heartsuit + \diamondsuit = \underline{\hspace{2cm}}$

39. 95, $\underline{\hspace{2cm}}$, 105, 110, $\underline{\hspace{2cm}}$, 120
The sum of the two missing numbers in the pattern is $\underline{\hspace{2cm}}$.

40. Study the pattern below and find the missing number.

18	19	
5	9	14
13	10	23

84	70	
21	19	40
63	?	114

Section C (5 x 4 marks)

For each of the following problems, write your answers in the space given. Show your workings clearly.

41. There are 8 carton boxes, each one containing 42 tomatoes. If 300 tomatoes were sold, how many remained?

42. Simon travelled 755km on Saturday. He travelled 219km more on Sunday. What is the total distance he travel in the 2 days?

43. 9 bags of potatoes weigh 162kg. What is the weight of 5 bags of potatoes?

44. Eric and Jimmy had \$808 altogether. If Eric has 3 times as much money as Jimmy, how much more does Eric have?

45. One table and 4 chairs cost \$276. If the table costs \$152, how much does each chair cost?