# Primary Three <br> Mathematics <br> Semestral Assessment One 

## Section A (20 x 2 marks)

For each of the following questions, choose the correct option and write it in the answer box.

1. What is the value of 9 in the number 7952 ?
(1) 9 tens
(2) 90 tens
(3) 900 tens
(4) 9000 tens

2. Which of the following is the largest odd number?
(1) 1459
(2) 1495
(3) 1594
(4) 1954

3. Complete the number pattern: 36,49 , $\qquad$ , 81, 100
(1) 13
(2) 36
(3) 62
(4) 64

4. Which of the following is false?
(1) $8 \times 9=432 \div 6$
(2) $600+589=8013-1424$
(3) $582 \times 10=5800+20$
(4) 3 thousands 40 tens 5 ones $=3405$
5. Take away 348 from 5211 and add 22 tens to the result.
(1) 4885
(2) 5083
(3) 5038
(4) 5581

6. The difference between two numbers is 201 . If the smaller number is 48 , what is the bigger number?
(1) 115
(2) 163
(3) 249
(4) 201

7. How many sevens are there in the product of 3 and 98 ?
(1) 39
(2) 42
(3) 274
(4) 294

8. Uncle Jeffrey sold 205 bags on Monday, 93 bags on Tuesday and 194 bags on Wednesday. How many bags did he sell altogether?
(1) 298
(2) 392
(3) 482
(4) 492

9. Cindy has $\$ 890$. Bob has $\$ 39$ less than her. How much does Bob have?
(1) $\$ 851$
(2) $\$ 929$
(3) $\$ 1740$
(4) $\$ 1819$

10. On a farm, there are 12 cows and chicken. Altogether, 44 legs were counted. How many cows and how many chicken were there?
(1) 10 cows 2 chicken
(2) 9 cows 3 chicken
(3) 8 cows 2 chicken
(4) 7 cows 5 chicken

11. Which of the following numbers has a remainder of 4 when it is divided by 9 ?
(1) 399
(2) 287
(3) 639
(4) 814

12. Given that $10 \times 12=120$, what is $11 \times 12$ ?
(1) 108
(2) 112
(3) 132
(4) 240

13. $+\infty+\pi=24$
\& $\mathrm{X} \boldsymbol{\circ}=$ ?
(1) 8
(2) 64
(3) 120
(4) 512

14. Kelvin shares 360 marbles equally with 2 sisters and 3 brothers. How many marbles does each of them have?
(1) 60
(2) 72
(3) 180
(4) 1800

15. Joyce has 7 times as many stickers as Sandy. If both of them have 56 stickers in total, how many stickers does Joyce have?
(1) 7
(2) 8
(3) 42
(4) 49
16. The cost of 2 bags and 4 mugs is $\$ 96$. If one bag costs twice as much as a mug? What is the cost of a mug?
(1) $\$ 12$
(2) $\$ 24$
(3) $\$ 48$
(4) \$62

17. Jialing had 3 times as many red marbles as blue marbles. If she had 132 red marbles, how many blue marbles did she have?
(1) 26
(2) 33
(3) 44
(4) 48
18. Subtract $\$ 6.30$ from the sum of $\$ 7$ and $\$ 82.42$.
(1) $\$ 69.12$
(2) 83.12
(3) $\$ 89.42$
(4) $\$ 95.72$

19. A number when divided by 6 has a quotient of 100 and a remainder of 2 . What is the number?
(1) 62
(2) 602
(3) 620
(4) 6200

20.20 twenty-cent coins = $\qquad$
(1) $\$ 1$
(2) $\$ 2$
(3) $\$ 3$
(4) $\$ 4$


Section B (20 x 2 marks)
Read the questions carefully and write down your answer in the space provided.
$21.210 \times 4=$ $\qquad$ tens
$\qquad$
22. Using the digits ' 7 ’, ' 0 ’, ' 6 ’, ' 9 ’, form the largest 4 -digit even number that is not larger than 7 thousand.

23. Jim has $\$ 250$. Max has $\$ 40$ less than Jim. How much money must Jim give Max so that they both have the same amount of money?

24.150 oranges are packed into three boxes. The first box has 25 more oranges than the second box. The third box has 10 fewer oranges than the second box. How many oranges were there in the third box?

25. Cecilia collects 7 trading cards in a week. How many weeks will she need to collect 735 trading cards?
$\square$
26. Janet's grandmother is 8 times as old as her. If Janet is 9 years old this year, how old will her grandmother be in 5 years time?
$\square$
27.


What is the missing number in the box?
$\square$
28. The product of 157 and 6 is $\qquad$ .

29.3 books and a file costs $\$ 10.50$.

3 books and 2 files cost $\$ 12.00$.
Find the cost of 2 books and 2 files.

30. $\qquad$ $\div 3=45 \times 5$
$\square$
$31.312 \times 8=312+312+$ $\qquad$
32. Find the sum of 10 hundreds and 10 tens.
33. What is the remainder when 899 is divided by 9 ?
$\square$
$\square$
34. Find the difference between 500 and the product of 57 and 4 .
$\square$
35. There are 4 red chairs and 5 blue chairs to each table in a café. Given that there are 207 chairs altogether, how many tables are there in the café?
36. Gabriel packed 58 marbles into a bag. He packed 9 bags and had 7 marbles left. He had $\qquad$ marbles altogether.
$\square$
37. Samuel needs $\$ 5$. He has 3 fifty-cent coins, 7 twenty cent coins and 5 fivecent coins. How much money is he short of?
$\square$
38.2 kg of chicken cost $\$ 12.3 \mathrm{~kg}$ of beef cost $\$ 27$. How much more expensive is 1 kg of beef than 1 kg of chicken?

39.


Write a division statement for the above.
$\square$
40. Sherry's mother had $\$ 145$. She bought 5 boxes of cookies, 4 cartons of drinks and had $\$ 28$ left. If each carton of drinks costs $\$ 10.50$, how much does 1 box of cookies cost?


## Section C (20 marks)

Do the following questions in the given space. Show all your working clearly. The marks of the each question are stated at the end of the question.
41. Ah Seng had 4400 tomatoes. He sold 2158 of them and threw away 190 stale tomatoes.
(a) How many tomatoes were left? (2 marks)
(b) If he packed the remainder equally into packets of 3 each, how many packets of tomatoes will he have? (2 marks)
42.1100 people attended a party. There were 188 more adults than children. There were twice as many boys as girls.
(a) How many adults attended the party? (2 marks)
(b) How many boys attended the party? (2 marks)
43. A watch and 3 identical bags cost $\$ 136.90$. the watch costs $\$ 68.20$. How much does each bag cost? (4 marks)
44. Sandra bough a watch, a dress and a pair of shoes for $\$ 417$. If the watch costs 4 times as much as a dress and a pair of shoes costs $\$ 165$ more than a dress. What is the cost of the dress? (4 marks)
45. Martha has 7 times as many local stamps as foreign stamps. Janet has half the number of stamps that Martha has. If Martha has 84 local stamps, how many stamps doe Janet have? (4 marks)

