

Year 5 Term 4 Test

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|----------------------------|---------------------|
| Student Name: _____ | Grade: _____ |
| Date: _____ | Score: _____ |

- Answer the questions in the spaces provided on the question sheets.
- If you run out of room for an answer, continue on the back of the page.
- This test has 35 questions, for a total of 100 marks.
- Do not use a calculator.
- Attempt all 35 questions.
- Time allowed: 60 minutes.

| | | | | | | | | |
|---------|----|----|----|----|----|----|----|-------|
| Page: | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total |
| Points: | 16 | 12 | 12 | 16 | 16 | 16 | 12 | 100 |
| Score: | | | | | | | | |

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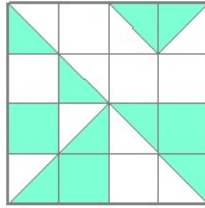
10 Year 5 Term 4 Test

1. $5\frac{3}{6}$ is the same as: [2]
- (A) $\frac{23}{5}$ (B) $\frac{33}{5}$ (C) $\frac{33}{6}$ (D) $\frac{33}{3}$
2. Which one of the following has the largest answer? [2]
- (A) $\frac{1}{3} \times 12$ (B) $\frac{1}{4} \times 20$ (C) three quarters (D) the number of quarters in 2
3. How many quarters are there in $5\frac{1}{2}$? [2]
- (A) 19 (B) 12 (C) 18 (D) 22
4. If a $2\frac{1}{2}$ kg of cookies cost \$10, how much will 500 g of cookies cost? [2]
- (A) \$2 (B) \$3 (C) \$4 (D) \$5
5. Rebecca can type 35 words in 30 seconds. At this rate, find the time taken to type 630 words. [2]
- (A) 250 seconds (B) 400 seconds (C) 500 seconds (D) 540 seconds
6. 3553 round to the nearest 100 would be: [2]
- (A) 3600 (B) 3700 (C) 3500 (D) 3650
7. $12 \times 12 = 4 \times \boxed{?}$. Find the missing number in the box. [2]
- (A) 18 (B) 24 (C) 36 (D) 48
8. If 8 kg of jelly beans cost \$32, what would 12 kg of jelly beans cost? [2]
- (A) \$36 (B) \$48 (C) \$32 (D) \$16

9. Find the lowest common multiple of 6, 9 and 12. [2]

- (A) 12 (B) 24 (C) 36 (D) 144

10. What fraction of the square is shaded? [2]



- (A) $\frac{1}{4}$ (B) $\frac{7}{16}$ (C) $\frac{5}{8}$ (D) $\frac{5}{16}$

11. If a $1\frac{1}{2}$ hours test starts at 9:50 a.m., it should finish at: [2]

- (A) 11:05 a.m. (B) 11:25 p.m. (C) 12:25 p.m. (D) 11:20 a.m.

12. Jessica was away from home for 4 days and 4 hours. How many hours was she away altogether? [2]

- (A) 54 hours (B) 108 hours (C) 100 hours (D) 128 hours

13. Five friends meet after a holiday. They all shake hands with each other. How many handshakes do they have altogether? [2]

- (A) 6 (B) 8 (C) 10 (D) 12

14. Emily has twelve colour pencils in her pencil case. 2 red, 3 green, 4 blue and 3 yellow. She takes one pencil out without looking. What is the chance that is a red pencil? [2]

- (A) 1 chance in 6 (B) 1 chance in 12 (C) 1 chances in 4 (D) 1 change in 3

15. Which number would best replace the \square in this number pattern? 105, 95, \square , 78, 71, 65 [2]

- (A) 85 (B) 82 (C) 86 (D) 89

16. Linda purchased twelve 1.5 litre bottles of coke for a party. Calculate the total volume of drinks. [2]

- (A) 18 Litres (B) 15 Litres (C) 12 Litres (D) 16 Litres

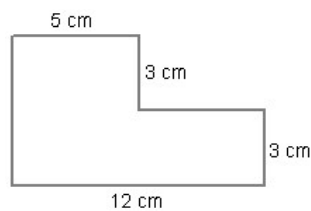
17. What is nine times as much as twice 345? [2]

- (A) 690 (B) 6210 (C) 3150 (D) 6372

18. How many minutes are there from 9:30 a.m. to 3:25 p.m? [2]

- (A) 325 min (B) 255 min (C) 345 min (D) 355 min

19. What is the perimeter of the given figure? [2]



- (A) 32 cm (B) 36 cm (C) 48 cm (D) 30 cm

20. Evaluate $\frac{1}{2} \times \frac{1}{3} + \frac{2}{3} \div \frac{1}{2}$. [2]

- (A) $1\frac{1}{2}$ (B) $\frac{1}{2}$ (C) $1\frac{1}{3}$ (D) $\frac{2}{3}$

21. A rectangle has a perimeter of 48 cm. If one side of the rectangle is 10 cm long, what is the length of the other side? [4]

21. _____

22. Luke has \$480, which is 8 times as much as Ben has. How much does Ben have? [4]

22. _____

23. Richard has 5432 green marbles, 4529 red marbles and 1008 blue marbles. How many marbles does Richard have altogether? [4]

23. _____

24. What is the distance between 30 telegraph poles, set 30 metres apart? [4]

24. _____

25. How many 250 g packets of seed can be made from a 15.5 kg bag of seed? [4]

25. _____

26. A car travels 490 km in 5 hours. What is the average speed of the car in kilometres per hour? [4]

26. _____

27. How much more is the sum of 19 and 37 than the difference between these two numbers? [4]

27. _____

28. Which compass point would we reach if we face NW and turned one half a right angle to the right? [4]

28. _____

29. Emma’s age is $\frac{1}{5}$ of the age of her grandmother. How old is Emma if her grandmother is 85 years old? [4]

29. _____

30. Linda had collected 180 shells. She gave one quarter of the shells to Alice and one third of them to Emma. How many shells did Linda have left? [4]

30. _____

31. What is the greatest 4 digit odd number if digits cannot be repeated? [4]

31. _____

32. Jeffrey has 8 marbles. Five large marbles weigh 80 g each and three small marbles weigh 40 g each. What is the average weight of those marbles? [4]

32. _____

33. Each small table at a restaurant can seat 4 people. Each large table can seat 8 people. How many people were at the restaurant if 6 small tables and 6 large tables were full? [4]

33. _____

34. John has 324 football cards and Mike has one-third of that number. How many cards do they have altogether? [4]

34. _____

35. How many different rectangles does the following figure have? [4]



35. _____