

Sybil Strachan
Grade 5 Mathematics Pretest
2021

Name: _____

Instructions: On the following pages are multiple-choice questions for the Grade 5 Pretest.

- Read each problem carefully and choose the best answer among the four choices.
- Only **one** of the answers provided is the correct response.
- You may use a folder sheet to solve each problem.
- Do **Not** use a calculator.
- Be sure to answer **ALL** questions by placing the letter or answer of your choice in the boxes provided.

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Write the letter in the box provided

1. What is the place value position of the digit 8 in 18,300?
 - a. Tens
 - b. Thousands
 - c. Tenths
 - d. Ten Thousands

2. What is the value of the digit 5 in 6,354,008?
 - a. 5,000
 - b. 50,000
 - c. 50
 - d. 500

3. Write 32,145 in expanded notation.
 - a. $320 + 1,400 + 5$
 - b. $3,000 + 2 + 1,000 + 4 + 50$
 - c. $30,000 + 2,000 + 100 + 40 + 5$
 - d. $3 + 2 + 1 + 4 + 5$

4. Write the standard form for: $60,000 + 4,000 + 100 + 90 + 8$.

- a. 64,198
- b. 640,198
- c. 604,198
- d. 6,004, 198

5. Workout the patterns. Write the next three numbers for each.

a. 33 28 23 18

b. 90 94 98 102

6. Fill in the blank ____x12=36

- a. 4
- b. 6
- c. 7
- d. 4

7. Use the colours below to answer the question.

pink pink green blue red green green

What fraction of the colours is green?

- a. $\frac{6}{7}$
- b. $\frac{2}{7}$
- c. $\frac{1}{3}$
- d. $\frac{1}{4}$

8. Arrange these periods of time from the shortest to the longest. Drag and Drop

day	decade	hour	leap year	minute	seconds	month	week	year
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1	2	3	4	5
6	7	8	9	

9. How many minutes are there in: $1\frac{1}{2}$ hours

- a. 60 minutes
- b. 90 minutes
- c. 9 minutes
- d. 50 minutes

10. Find the sum.

$$12,345 + 2,542 = \underline{\hspace{2cm}}$$

- a. 14,887
- b. 15,435
- c. 14,542
- d. 15,887

11. Find the difference.

$$\begin{array}{r} 968,563 \\ - 474,442 \\ \hline \end{array}$$

- a. 732,121
- b. 902,323
- c. 879,074
- d. 494,121

12. Which number correctly completes the multiplication sentence $23 \times 15 = \underline{\hspace{2cm}}?$

- a. 345
- b. 595
- c. 1,023

d. 1,320

13. Find the quotient.

$$\begin{array}{r} \text{-----} \\ 5 \overline{)3145} \end{array}$$

- a. 649
- b. 629
- c. 639
- d. 659

14. Calculate:

$$3 \frac{1}{5} + 2 \frac{3}{5} = \text{-----}$$

- a. $1 \frac{1}{5}$
- b. $2 \frac{3}{5}$
- c. $5 \frac{4}{5}$
- d. $5 \frac{4}{10}$

15. 64 sweets are put in boxes that contain 8 sweets each. How many boxes are needed?

- a. 72
- b. 8
- c. 56

d. 512

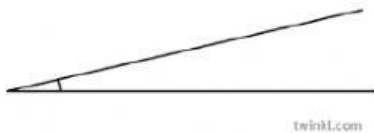
16. Mevanda begins her homework at 6:30p.m. It takes her 15 minutes to do her math assignment. She then spends 1 hour and 30 minutes writing an essay. At what time did Mevanda finish her homework?

- a. 7:45 p.m.
- b. 8:15 p.m.
- c. 8:25 p.m.
- d. 9:30 p.m.

17. What do you call a polygon with four equal sides and four equal angles?

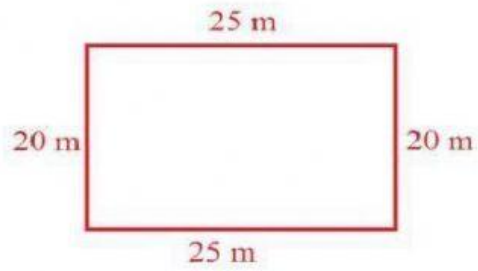
- a. Triangle
- b. Trapezoid
- c. Rhombus
- d. Square

18. Name the given angle.



- a. Right angle
- b. Acute angle
- c. Straight angle
- d. Obtuse angle

19. Calculate the perimeter of the rectangle.



- a. 90m
- b. 50m
- c. 100m
- d. 85m

20. This year the Bahama Ferries sailed 85,604 miles. This is 17,342 miles more than last year. How many miles did it sail last year?

- a. 71,342
- b. 63,984
- c. 68,262
- d. 58,353