Hugh W. Campbell Primary
Grade 5 Mathematics Pretest

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.

1. What is the place value position of the digit 8 in 187,300?
   a. Tens
   b. Thousands
   c. Tenths
   d. Ten Thousands

2. What is the value of the digit 5 in 6,345,008?
   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. 1   8   15   22   ☐ ☐ ☐

   b. 89   83   77   71   ☐ ☐ ☐

6. What is the value of y in the number sentence 56 = 8y?
    a. 2
    b. 8
    c. 6
    d. 7

7. Use the colours below to answer the questions.

    pink   pink   green   blue   red   green   green

    What fraction of the colours is green?

    a. $\dfrac{1}{4}$

    b. $\dfrac{1}{3}$

    c. $\dfrac{3}{7}$

    d. $\dfrac{2}{7}$

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

day	decade	hour	leap year	minute	seconds	month	week	year

9. How many minutes are there in: 1 ½ hours
    a. 60 minutes
    b. 90 minutes
    c. 9 minutes
    d. 50 minutes

10. Find the sum.

   12,345 + 2,542=_____

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

11. Find the difference.

   9 6 8, 5 6 3
- 4 7 4, 4 4 2
   _____

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

12. Which number correctly completes the multiplication sentence 23 x 15 = _____?
   a. 345
   b. 595
   c. 1,023
   d. 1,320

13. Find the quotient.

   5)3145

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

14. Calculate:

$$3\frac{1}{5} + 2\frac{3}{5} = \underline{\hspace{3cm}}$$

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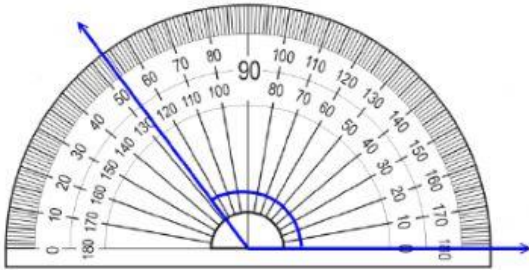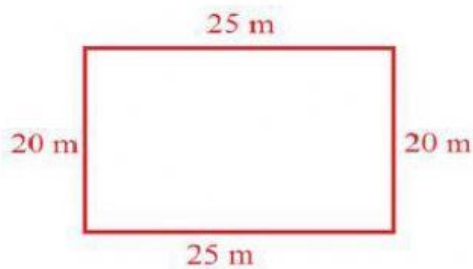
a. Triangle
b. Trapezoid
c. Rhombus
d. Square

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 mail boat 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