Grade 4 end-of-year math test

NAME	DATE	SCORE / 14

Answer each question. Show your work.

1 Write 6.03 as a fraction.

2 Round 9,049,733 to the nearest thousand.

3 How many hours are in 6 days?

4 What number goes in the box?

3,239 – 2,498 = ☒ – 2,500

5 What is the least common denominator of $\frac{3}{5}$ and $\frac{1}{2}$?

6 A triangle has angles of 59°, 33° and 88°. Is the triangle acute, right or obtuse?

◯ Acute ◯ Right ◯ Obtuse

7 Write $\frac{5}{12}$, $\frac{2}{5}$, $\frac{3}{4}$, $\frac{1}{2}$ in order from least to greatest.

8 A train ride starts at 2:25 p.m. and ends at 4:20 p.m. How long is the train ride?

9 List every factor pair of 100. Write each pair with the smaller factor first, starting with 1.

10 A triangle has sides of 12 inches, 12 inches and 14 inches. What is the best name for the triangle?

◯ Equilateral ◯ Isosceles ◯ Scalene

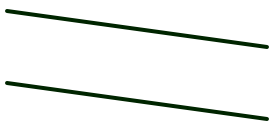
11 Ben writes 532 ÷ 9 = 59 r1. Which calculation checks Ben's answer?

◯ 59 × 9 + 1 ◯ 59 × 1 + 9 ◯ 532 × 9 + 1
◯ 59 × 9 – 1

12 Ana has 48 apples. Ivy has 8 apples. How many more apples does Ana have than Ivy?

◯ 48 + 8 = 56 ◯ 48 ÷ 8 = 6 ◯ 48 – 8 = 40

13 Two lines are shown below. Are the lines parallel, perpendicular, or neither?



◯ Parallel ◯ Perpendicular ◯ Neither

14 Between which two whole numbers is $\frac{17}{5}$?

◯ 0 and 1 ◯ 1 and 2 ◯ 2 and 3 ◯ 3 and 4

Grade 4 end-of-year math test

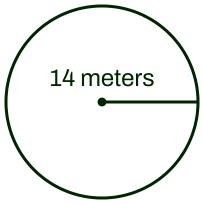
NAME	DATE	SCORE / 2

Answer each question. Show your work.

15 The list shows each child's score: 3, 5, 3, 4, 2, 5. Which score appears most often?

◯ 5 ◯ 2 ◯ 3 ◯ More than one

16 The line segment drawn in the circle below is 14 meters long. What is the length, in meters, of the circle's diameter?



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1	$6\frac{3}{100}$	2	9050000	3	144
4	3241	5	10	6	Acute
7	$\frac{2}{5}, \frac{5}{12}, \frac{1}{2}, \frac{3}{4}$	8	1 hour 55 minutes	9	1 × 100, 2 × 50, 4 × 25, 5 × 20, 10 × 10
10	Isosceles	11	59 × 9 + 1	12	48 – 8 = 40
13	Parallel	14	3 and 4	15	More than one
16	28				