

Write the correct answer.

For 1–5, write two decimal numbers that are between the given numbers.

1 5

6

2 17

18

3 4.2

4.3

4 1.89

1.90

5 38.25

38.26

For 6–7, order the set of numbers from least to greatest.

6 2.76, 2.706, 2.67, 2.7

7 5,143,294,032; 5,134,294,302;
5,143,294,023; 5,134,249,203

For 8–9, complete the set so that all the numbers are equivalent.

8 $\frac{3}{5} = \frac{\square}{100} = \frac{\quad}{0.}$

9 $4\frac{3}{4} = 4\frac{\square}{100} = \frac{\quad}{4.}$

For 10–13, write the decimal as a mixed number that has approximately the same value.

10 2.47

11 68.19

12 9.81

13 33.24

For 14–18, round the number to the given place.

14 16.39 to the nearest whole number

15 10.651 to the nearest tenth

16 5.496 to the nearest whole number

17 29.283 to the nearest hundredth

18 0.718 to the nearest hundredth

19 $12.48 + 9.7$

20 $70 - 15.93$

21 6.5×8.9

Solve. Show your work.

22 A bus driver's route begins at First Street. He drives 2.7 miles along First Street and turns onto Pine Avenue. He drives 3 times as far along Pine as he did on First. Then he turns onto Ginger Street and drives 1.9 miles more to the last stop. The return trip is exactly as long as the trip from First Street to the last stop. How long is the entire round trip?
