Read and Write Decimals Through Thousandths

Write the value of the underlined digit.

21. 0.2<u>8</u>7

8 hundredths, or 0.08

22. 15.<u>3</u>49

_____

23. 2.70<u>4</u>

_____

24. 96.<u>1</u>54

_____

25. 4.00<u>6</u>

_____

26. 317.2<u>5</u>8

_____

Write the number in two other forms.

27. $3 \times (\frac{1}{10}) + 2 \times (\frac{1}{100}) + 6 \times (\frac{1}{1,000})$

_____

_____

_____

28. 348.517

_____

_____

_____

29. nine hundred twenty-four thousandths

_____

_____

30. 1,924.075

_____

_____

_____

Problem Solving _Real World_

31. In a gymnastics competition, Paige's score was 37.025. What is Paige's score written in word form?

_____

32. Haru's batting average for the softball season is 0.368. What is Haru's batting average written in expanded form?

_____

33. **WRITE** ▸_Math_ Write five decimals that have at least 3 digits to the right of the decimal point. Write the expanded form and the word form for each number.

_____

Lesson Check

34. When Mindy went to China, she exchanged $1 for 6.589 Yuan. What digit is in the hundredths place of 6.589?

_____

35. The diameter of the head of a screw is 0.306 inch. What is this number written in word form?

_____

Spiral Review

36. Each car on a commuter train can seat 114 passengers. If the train has 7 cars, how many passengers can the train seat?

_____

37. Write a decimal that is $\frac{1}{10}$ of 6.0.

_____

38. Danica has 15 stickers. She gives 3 to one friend and gets 4 from another friend. What expression would match the words?

_____

39. There are 138 people seated at the tables in a banquet hall. Each table can seat 12 people. All the tables are full except one. How many full tables are there?

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