

C Challenge

31. Measurement One of the world's largest oil tankers, the *Jahre Viking*, is so long that if 3.5 similar tankers were placed end-to-end, they would measure about 1 mile long. Find the length, in feet, of the *Jahre Viking*. (*Hint*: 1 mile = 5,280 feet)

32. Stretch Your Thinking The single-digit numbers in the following expressions have been replaced with the symbols \odot , \triangle , and \square . Each symbol represents the same number in all three expressions. Find what number each symbol represents.

$$\square - \triangle = 3$$

$$\odot + \triangle + \square = 20$$

$$\odot \times \triangle = 30$$



Test Prep

Gridded Response

What is the solution of each equation?

33. $15x = 135$

34. $y \div 15 = 1.5$

35. $4x = 2.8$

36. $1.5 = q \div 3.06$

37. $n \div 3.5 = 2$

38. $8.4 = 0.14k$

39. About 0.95 of the weight of a watermelon is water. What is the weight of the water in a 13-pound watermelon?



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Mixed Review

Lesson 1-3

Use $<$, $=$, or $>$ to complete each statement.

40. $6 \blacksquare 1.6$

41. $3.4 \blacksquare 3.40$

42. $8.05 \blacksquare 5.08$

Lesson 1-2

43. Write the decimal eighteen hundredths in standard form.