

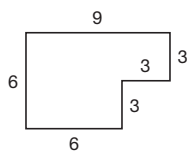
WRITTEN PRACTICE ANSWERS

- 1** 20 feet
- 2** $\frac{5}{2}$, $2\frac{1}{2}$
- 3** a. $\frac{1}{2}$
b. $\frac{1}{4}$
- 4** $7\frac{3}{5}$
- 5** 1:10 p.m.
- 6** C
- 7** 15
- 8** a. 14 m
b. 12 sq. m
- 9** 116.505
- 10** eighty-two hundredths
- 11** 3.75
- 12** 0.0084
- 13** 148.2
- 14** 78
- 15** 130
- 16** 1252 R 1
- 17** $2\frac{2}{3}$
- 18** $\frac{1}{2}$
- 19** $\frac{8}{15}$
- 20** $1\frac{1}{5}$
- 21** 6
- 22** 10
- 23** $1\frac{1}{15}$
- 24** a. $2\frac{1}{2}$ inches
b. Sample: Since a regular polygon has sides that are all the same length, I found the length of one side and multiplied by 5.
c. 5 lines of symmetry
- 25** a. 5 sq. ft
b. 12 ft
- 26** $\frac{1}{8}$ of a sq. mi
- 27** Sample: Sandie's answer is reasonable because $4\frac{1}{8}$ is close to 4, and 1 subtracted from the product of 4×3 is 11.
- 28** See student work.

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- 29** a. Yes; the rectangular faces have edges that are parallel.
- b. Yes; two rectangular faces have edges that are perpendicular.

30 30 cm

**Early Finishers:**

a 273 yd²