

# Practice A

For use with pages 66–70

**Find the product.**

1.  $12 \times 5$

2.  $14 \times 8$

3.  $21 \times 16$

**Find the area of the rectangle with the given dimensions.**

4.  $l = 5$  m,  $w = 4$  m

5.  $l = 7$  in.,  $w = 3$  in.

6.  $l = 2$  mm,  $w = 8$  mm

**Put the decimal point in the correct place in the shaded number so that the product is correct.**

7.  $0.4 \times 0.7 = 28$

8.  $0.5 \times 5 = 0.25$

9.  $6 \times 3 = 1.8$

**Find the product.**

10.  $0.2 \times 0.7$

11.  $1.1 \times 0.8$

12.  $0.6 \times 0.6$

13.  $4 \times 1.3$

14.  $2.2 \times 4$

15.  $0.12 \times 0.11$

**Find the area of the rectangle.**

16.  $l = 1.2$  ft,  $w = 3$  ft

17.  $l = 1.1$  cm,  $w = 0.4$  cm

18.  $l = 3.1$  yd,  $w = 0.2$  yd

**Match the product with its estimate.**

19.  $1.24 \times 0.82$

A.  $1 \times 1$

20.  $1.84 \times 0.75$

B.  $2 \times 1$

21.  $1.45 \times 1.2$

C.  $1 \times 0.8$

22.  $1.76 \times 1.41$

D.  $2 \times 0.8$

23. A gallon of gasoline at the local gas station costs \$1.30. If you put 6 gallons of gasoline in your car, how much will it cost you?

24. An outdoor volleyball court is 59 feet long and 29.5 feet wide. Find the area of the outdoor volleyball court.

25. In 2000, the average annual salary for a person living in the Washington, D.C. area was about 1.07 times the average annual salary for a person living in Hartford, Connecticut. If the average annual salary in Hartford was \$42,349, what was the average annual salary in the Washington, D.C. area? Round your answer to the nearest dollar.