

SKILL 6: Practice

Add.

1.
$$\begin{array}{r} 0.6 \\ + 0.3 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 0.9 \\ + 0.7 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 2.9 \\ + 0.8 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 1.08 \\ + 0.06 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 6.4 \\ + 9.8 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 82.07 \\ + 3.2 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 8.37 \\ + 1.98 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 1.02 \\ + 0.876 \\ \hline \end{array}$$

9.
$$\begin{array}{r} 42.9 \\ + 7.463 \\ \hline \end{array}$$

10.
$$\begin{array}{r} 1.806 \\ + 4.29 \\ \hline \end{array}$$

11.
$$\begin{array}{r} 10.8 \\ + 12 \\ \hline \end{array}$$

12.
$$\begin{array}{r} 13.8 \\ + 8.6 \\ \hline \end{array}$$

13.
$$\begin{array}{r} 75.452 \\ + 82.7 \\ \hline \end{array}$$

14.
$$\begin{array}{r} 13.06 \\ + 3.904 \\ \hline \end{array}$$

15.
$$\begin{array}{r} 6.256 \\ + 1.498 \\ \hline \end{array}$$

16.
$$\begin{array}{r} 43.007 \\ + 18.404 \\ \hline \end{array}$$

17. $0.5 + 0.5 = \underline{\hspace{2cm}}$

18. $2.05 + 5.08 = \underline{\hspace{2cm}}$

19. $50.5 + 8.176 = \underline{\hspace{2cm}}$

20. $17.84 + 9.217 = \underline{\hspace{2cm}}$

21. $0.6 + 9.75 + 11 = \underline{\hspace{2cm}}$

22. $18.20 + 43.39 = \underline{\hspace{2cm}}$

23. $0.25 + 4.086 = \underline{\hspace{2cm}}$

24. $1.75 + 2.39 + 6.56 = \underline{\hspace{2cm}}$

25. $8.91 + 11.4 + 0.006 = \underline{\hspace{2cm}}$

26. $3.618 + 4.021 + 9 = \underline{\hspace{2cm}}$

Solve.

The times for two teams in a 400-meter relay are shown in the table.

27. What was the total time for Team A? _____

28. What was the total time for Team B? _____

29. Which team won the relay? _____

400-Meter Relay		
Team	1st 200 m	2nd 200 m
Team A	2.92 min	4.01 min
Team B	3.00 min	3.95 min



30. Add: $4.055 + 16.2$.

Skill 6

A 5.675

C 4.217

B 20.255

D 10.255

31. Round 5.872 to the nearest tenth.

Skill 4

F 5

H 5.8

G 5.9

J 5.87

SKILL 12: Practice

Place a decimal point in each product.

1. $3.7 \times 19.8 = 7326$

2. $5.7 \times 19.9 = 11343$

3. $2.9 \times 13.82 = 40078$

4. $10.2 \times 9.49 = 96798$

5. $12.14 \times 8 = 9712$

6. $0.02 \times 378.3 = 7566$

Multiply. Estimate to check your answer.

7.
$$\begin{array}{r} 50.9 \\ \times 0.9 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 0.91 \\ \times 0.2 \\ \hline \end{array}$$

9.
$$\begin{array}{r} 9.031 \\ \times 0.5 \\ \hline \end{array}$$

10.
$$\begin{array}{r} 0.36 \\ \times 0.7 \\ \hline \end{array}$$

11.
$$\begin{array}{r} 0.678 \\ \times 1.2 \\ \hline \end{array}$$

12.
$$\begin{array}{r} 9.2 \\ \times 0.25 \\ \hline \end{array}$$

13.
$$\begin{array}{r} 5.6 \\ \times 4.8 \\ \hline \end{array}$$

14.
$$\begin{array}{r} 12.52 \\ \times 1.6 \\ \hline \end{array}$$

15. $55.5 \times 0.7 =$ _____

16. $1.02 \times 0.6 =$ _____

17. $61.4 \times 0.5 =$ _____

18. $0.9 \times 200.4 =$ _____

19. $3.3 \times 38.8 =$ _____

20. $4.7 \times 8.12 =$ _____

Solve. Remember that to find the area of a rectangle, you multiply the length by the width.

21. A rectangular park is 1.5 miles long and 1.2 miles wide. Find the area in square miles. _____

22. A square floor tile measures 4.5 centimeters on each side. Find the area of the tile in square centimeters. _____

23. Multiply: 0.27×6.4 .

A 17.28

C 1.728

B 572

D 1624

Skill 12

24. Pick a number so the decimals are in order. 7.022, _____, 7.002.

Skill 3

F 7.202

H 7.0

G 7.22

J 7.02