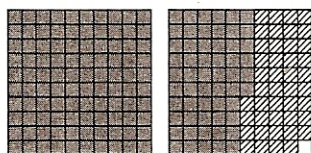


# Explore Adding Decimals

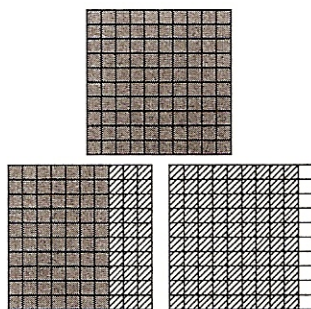
Use the models to find each sum.

1.



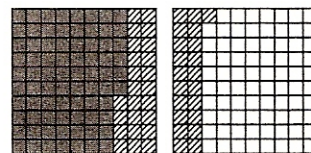
$1.56 + 0.43 = \underline{\hspace{2cm}}$

2.



$1.7 + 1.2 = \underline{\hspace{2cm}}$

3.



$0.76 + 0.45 = \underline{\hspace{2cm}}$

Find each sum.

4. 
$$\begin{array}{r} 0.3 \\ + 0.4 \\ \hline \end{array}$$

5. 
$$\begin{array}{r} 0.5 \\ + 0.4 \\ \hline \end{array}$$

6. 
$$\begin{array}{r} 0.6 \\ + 0.7 \\ \hline \end{array}$$

7. 
$$\begin{array}{r} 0.8 \\ + 0.9 \\ \hline \end{array}$$

8. 
$$\begin{array}{r} 0.4 \\ + 0.6 \\ \hline \end{array}$$

9. 
$$\begin{array}{r} 0.99 \\ + 0.88 \\ \hline \end{array}$$

10. 
$$\begin{array}{r} 0.62 \\ + 0.53 \\ \hline \end{array}$$

11. 
$$\begin{array}{r} 0.71 \\ + 0.59 \\ \hline \end{array}$$

12. 
$$\begin{array}{r} 0.44 \\ + 0.79 \\ \hline \end{array}$$

13. 
$$\begin{array}{r} 0.86 \\ + 0.13 \\ \hline \end{array}$$

14. 
$$\begin{array}{r} 2.7 \\ + 3.8 \\ \hline \end{array}$$

15. 
$$\begin{array}{r} 0.5 \\ + 1.9 \\ \hline \end{array}$$

16. 
$$\begin{array}{r} 2.6 \\ + 1.8 \\ \hline \end{array}$$

17. 
$$\begin{array}{r} 1.7 \\ + 2.8 \\ \hline \end{array}$$

18. 
$$\begin{array}{r} 0.4 \\ + 0.9 \\ \hline \end{array}$$

19.  $0.85 + 2.17 = \underline{\hspace{2cm}}$     20.  $2.76 + 1.32 = \underline{\hspace{2cm}}$     21.  $3.46 + 1.78 = \underline{\hspace{2cm}}$

22.  $2.96 + 2.23 = \underline{\hspace{2cm}}$     23.  $0.67 + 2.98 = \underline{\hspace{2cm}}$     24.  $0.12 + 2.2 = \underline{\hspace{2cm}}$

25.  $1.5 + 2.49 = \underline{\hspace{2cm}}$     26.  $2.14 + 1.9 = \underline{\hspace{2cm}}$     27.  $2.3 + 1.92 = \underline{\hspace{2cm}}$

## Problem Solving

28. Two strips of paper, 3.6 cm long and 2.8 cm long, are taped together. How long is the entire strip of paper?

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29. One apple weighs 0.26 kg. Another apple weighs 0.87 kg. How much do the two apples weigh together?

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