



SKILL 7: Addition with Renaming

You can use place-value blocks to help you add.

Example

Add: $327 + 256 + 332$.

Count the ones.

Regroup 10 ones
to make 1 ten.

$$\begin{array}{r} 1 \\ 327 \\ 256 \\ + 332 \\ \hline 5 \end{array}$$

Count the tens.

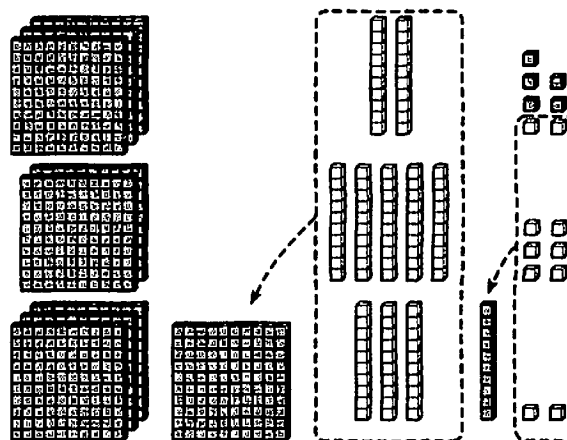
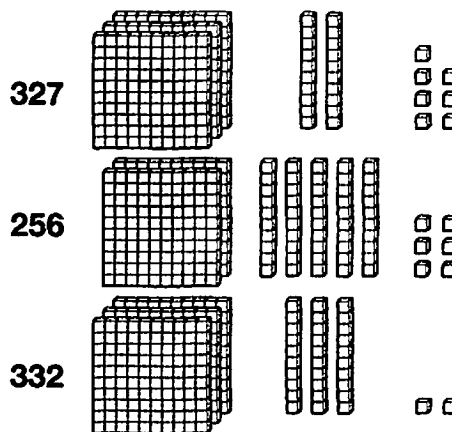
Regroup 10 tens
to make 1 hundred.

$$\begin{array}{r} 11 \\ 327 \\ 256 \\ + 332 \\ \hline 15 \end{array}$$

Count the hundreds.

$$\begin{array}{r} 11 \\ 327 \\ 256 \\ + 332 \\ \hline 915 \end{array}$$

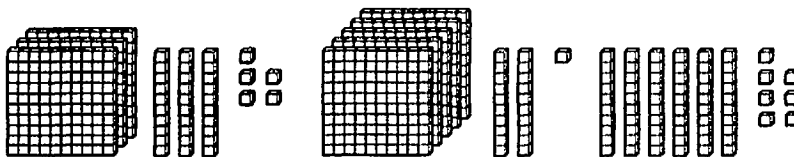
$$327 + 256 + 332 = 915$$



Guided Practice

Find each sum.

1.
$$\begin{array}{r} 335 \\ 521 \\ + 67 \\ \hline \end{array}$$



2.
$$\begin{array}{r} 1 \\ 437 \\ + 259 \\ \hline \square\square6 \end{array}$$

3.
$$\begin{array}{r} 1 \\ 1,259 \\ + 4,386 \\ \hline \square\square\square5 \end{array}$$

4.
$$\begin{array}{r} 3,826 \\ + 1,516 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 15,086 \\ + 3,199 \\ \hline \end{array}$$

6. $832 + 214 + 488 = \underline{\hspace{2cm}}$

SKILL 7: Practice

Find each sum.

1.
$$\begin{array}{r} 583 \\ + 795 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 486 \\ + 399 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 851 \\ + 909 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 567 \\ + 4,892 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 376 \\ + 49 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 748 \\ + 992 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 8,601 \\ + 1,266 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 252 \\ + 3,889 \\ \hline \end{array}$$

9.
$$\begin{array}{r} 1,776 \\ + 5,439 \\ \hline \end{array}$$

10.
$$\begin{array}{r} 2,468 \\ + 1,737 \\ \hline \end{array}$$

11.
$$\begin{array}{r} 8,006 \\ + 9,959 \\ \hline \end{array}$$

12.
$$\begin{array}{r} 3,839 \\ + 2,619 \\ \hline \end{array}$$

13.
$$\begin{array}{r} 18,386 \\ + 965 \\ \hline \end{array}$$

14.
$$\begin{array}{r} 45,123 \\ + 13,796 \\ \hline \end{array}$$

15.
$$\begin{array}{r} 25,451 \\ + 60,909 \\ \hline \end{array}$$

16.
$$\begin{array}{r} 132,569 \\ + 423,187 \\ \hline \end{array}$$

17. $36 + 85 + 67 = \underline{\hspace{2cm}}$

18. $123 + 569 + 37 = \underline{\hspace{2cm}}$

19. $1,256 + 286 + 359 = \underline{\hspace{2cm}}$

20. $2,354 + 6,221 + 1,243 = \underline{\hspace{2cm}}$

21. $16,123 + 4,861 + 328 = \underline{\hspace{2cm}}$

22. $11,286 + 10,037 + 28,005 = \underline{\hspace{2cm}}$

Solve.

23. There were 6,325 students and 4,089 adults at the concert. How many people were at the concert in all? _____



24. Find the sum: $5,491 + 1,653$.

Skill 7

A 6,044

C 7,044

B 6,144

D 7,144

25. Which comparison is *not* true?

Skill 3

F $108 < 180$

H $5,905 < 5,095$

G $205 > 39$

J $8,006 > 7,999$