Using a number line.

3 + 1 = 4 3 + 2 = 5 3 + 3 = 6

3 4 3 4 5 3 4 5 6

Using counting on.

5 + 1 = 5 _ 5 6 5 + 1 = 6

Write the first number (addend) and next to it draw a little line for the next number; 5_ ; count 5 6.

5 + 2 = Make two lines for the next two numbers; 5 _ _ ; 5 6 7

5 + 3 = 5 _ _ _ 5 6 7 8 5 + 3 = **8**

5 + 4 = 5 _ _ _ _ 5 6 7 8 9 5 + 4 = **9**

5 + 5 = 5 _ _ _ _ _ 5 6 7 8 9 10 5 + 5 = **10**

Using patterns to add on.

5 + 1 = 6

5 + 3 = 8

5 + 2 = 7

5 + 4 = or

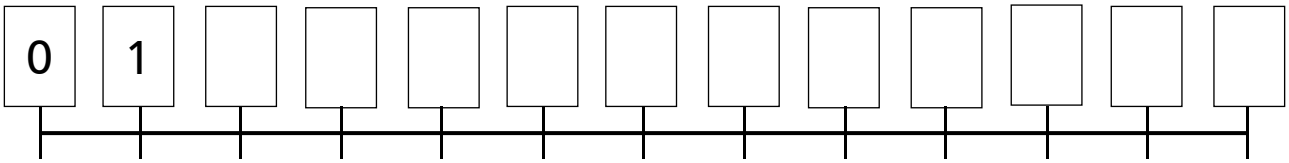
5 + 4 =

5 + 1 + 1 + 1 =

5 + 2 + 2 + 1 =

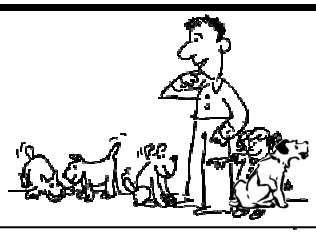
5 + 3 + 2 + 1 =

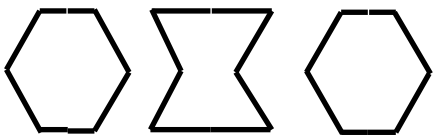
Add one more.



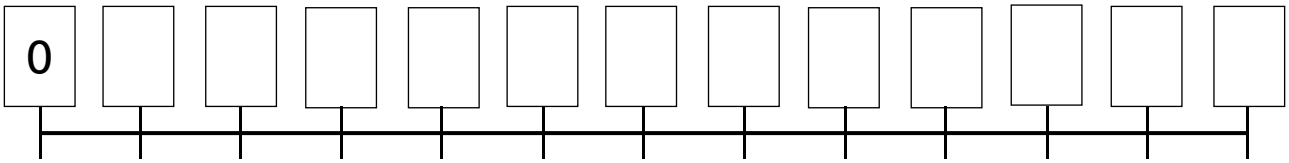
One more means a number that comes next.

1	4 + 1 = 4 5	7	11 + 1 =
2	8 + 1 = 8 9	8	2 + 1 =
3	1 + 1 =	9	0 + 1 =
4	5 + 1 =	10	10 + 1 =
5	7 + 1 =	11	6 + 1 =
6	9 + 1 =	12	3 + 1 =



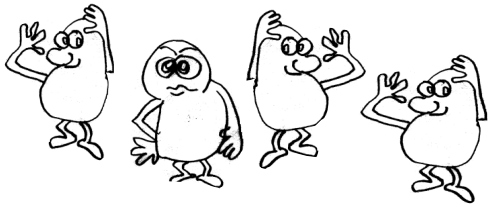


Add on one repeatedly.

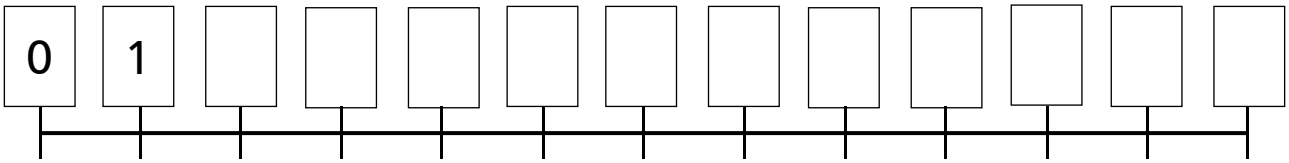


Use the number line.

1	0+1=	7	5+1+1+1=
2	7+1+1+1=	8	1+1+1+1=
3	3+1+1+1=	9	2+1+1+1=
4	1+1=	10	4+1+1+1=
5	9+1+1+1=	11	8+1+1+1=
6	6+1+1+1=	12	0+1+1+1=

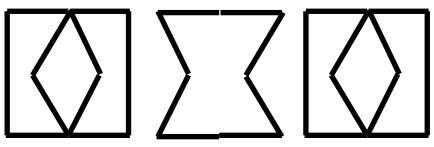


Add one more.

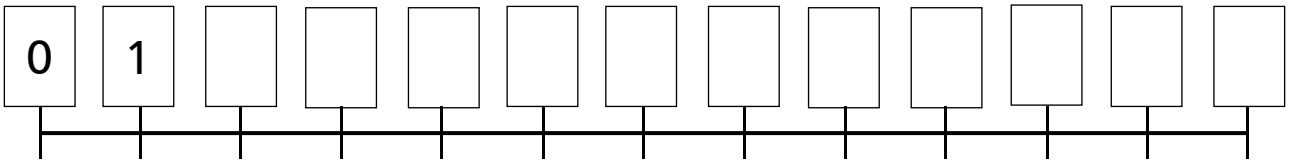


Use the number line and pattern strategy.

1	4 + :4: =	7	0 + 1 =
2	8 + :4: =	8	2 + 4 =
3	6 + 4 =	9	5 + 4 =
4	3 + 4 =	10	0 + 2 =
5	0 + 4 =	11	1 + 2 =
6	7 + 4 =	12	1 + 4 =



Add one more.



Use the number line and pattern strategy.

1	$\begin{array}{r} 3 \\ +4 \\ \hline \\ \hline \end{array}$	7	$\begin{array}{r} 0 \\ +2 \\ \hline \\ \hline \end{array}$ 
2 	$\begin{array}{r} 5 \\ +4 \\ \hline \\ \hline \end{array}$	8	$\begin{array}{r} 0 \\ +3 \\ \hline \\ \hline \end{array}$
3	$\begin{array}{r} 8 \\ +4 \\ \hline \\ \hline \end{array}$	9	$\begin{array}{r} 7 \\ +4 \\ \hline \\ \hline \end{array}$ 
4  	$\begin{array}{r} 4 \\ +4 \\ \hline \\ \hline \end{array}$	10	$\begin{array}{r} 0 \\ +1 \\ \hline \\ \hline \end{array}$
5	$\begin{array}{r} 2 \\ +4 \\ \hline \\ \hline \end{array}$	11	$\begin{array}{r} 1 \\ +4 \\ \hline \\ \hline \end{array}$ 
6	$\begin{array}{r} 6 \\ +4 \\ \hline \\ \hline \end{array}$	12	$\begin{array}{r} 0 \\ +4 \\ \hline \\ \hline \end{array}$