

# NS3-29 Skip Counting by 2s and 4s

You can skip count forwards by 2s starting at 0. Add 2 each time.

$$0 \overset{+2}{\circlearrowleft}, 2 \overset{+2}{\circlearrowleft}, 4 \overset{+2}{\circlearrowleft}, 6 \overset{+2}{\circlearrowleft}, 8 \overset{+2}{\circlearrowleft}, 10$$

1. Skip count by 2s.

a) 12, 14, 16, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

b) 42, 44, 46, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

c) 68, 70, 72, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

d) 80, 82, 84, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

e) 54, 56, 58, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

f) 88, 90, 92, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

2. Add. Use skip counting to keep track.

a)  $2 + 2 + 2 = \square$

b)  $2 + \square + \square + 2 = \square$

c)  $32 + \square + \square + \square + \square + \square + \square = \square$

You can skip count forwards by 4s starting at 0. Add 4 each time.

$$0 \overset{+4}{\circlearrowleft}, 4 \overset{+4}{\circlearrowleft}, 8 \overset{+4}{\circlearrowleft}, 12 \overset{+4}{\circlearrowleft}, 16 \overset{+4}{\circlearrowleft}, 20$$

3. Skip count by 4s.

a)  $4 \overset{+4}{\circlearrowleft}, 8 \overset{+4}{\circlearrowleft}, 12 \overset{+4}{\circlearrowleft}, \_, \_, \_$

b)  $20 \overset{+4}{\circlearrowleft}, 24 \overset{+4}{\circlearrowleft}, 28, \_, \_, \_$

You can skip count by 4s a different way.

- Skip count by 2s.
- Circle every second number.

$$\textcircled{0}, 2, \textcircled{4}, 6, \textcircled{8}$$

4. Use the new way to skip count by 4s.

$\textcircled{8}, 10, 12, 14, 16, 18, 20, \_, \_, \_, \_, \_, \_, \_$

5. The chart shows the numbers you say when skip counting by 4s. The first two numbers have 0s added.

04	08	12	16	20
24	28	32	36	40
44	48	52	56	60

Describe any patterns you see in the columns of the chart.

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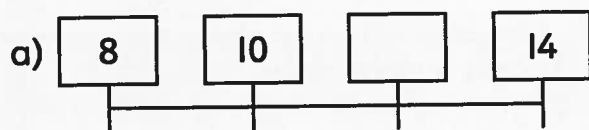
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6. Add by skip counting by 4s.

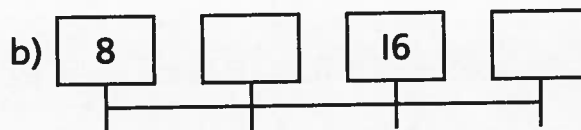
a)  $\square + \square + \square + \square = \underline{\quad}$

b)  $64 + \square + \square + \square = \underline{\quad}$

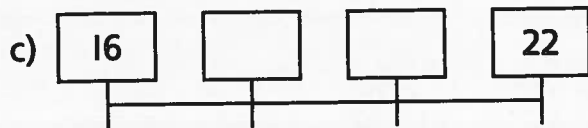
7. Ben skip counts by 2s or 4s. Write the number he counts by. Fill in the missing numbers.



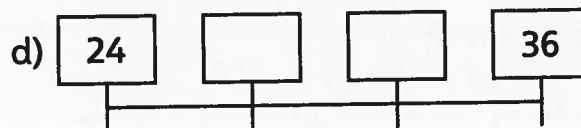
He counts by  $\underline{\quad}$ .



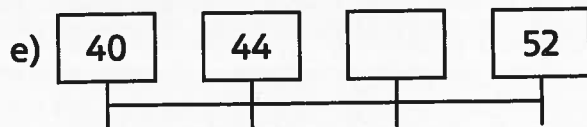
He counts by  $\underline{\quad}$ .



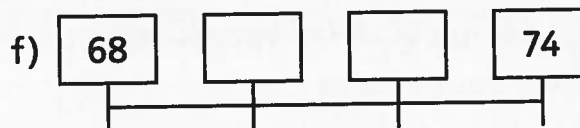
He counts by  $\underline{\quad}$ .



He counts by  $\underline{\quad}$ .



He counts by  $\underline{\quad}$ .



He counts by  $\underline{\quad}$ .

8. Tasha starts at 0 and skip counts by 4s. Are the numbers she says all even? Explain.