# Skip Counting by 2s, 5s, and 10s Worksheet

Practice skip counting by 2s, 5s, and 10s and spotting patterns.

NAME _____ DATE _____ SCORE _____

MY GOALS

- **I can practice skip counting by 2s, 5s, and 10s.**
- **I can use skip counting.**
- **I can use the word pattern.**
- **I can use number line.**

LEARN IT

## Skip counting is jumping by the same step

Skip counting means saying numbers while skipping the same amount each time. Count by 2s, 5s, or 10s to make even groups quickly. We use number lines and patterns to help us see where the jumps go and to find the next numbers.

WATCH ME

**Skip count by 2s starting at 0: 0, 2, 4, 6. What is the next number?**

1. Look at the pattern: each number adds 2.
2. Add 2 to the last number, 6 + 2.
3. Write the result as the next number.

ANSWER **8**

KEY WORDS

**Skip counting** Counting by the same jump each time

**Number line** A line with numbers in order

**Pattern** Numbers that follow a rule

REMEMBER

- Skip counting by 2s lands on even numbers.
- Skip counting by 5s ends in 0 or 5.
- Skip counting by 10s adds a zero each jump.

WATCH OUT

Count each jump by the same number so you do not skip a step.

## PART A Warm up

**1** FILL IN THE BLANK

**Fill in the missing number for each skip count.**

**a)** 2, 4, _____ , 8

**b)** 6, _____ , 10, 12

**c)** 10, 20, _____ , 40

**d)** 5, _____ , 15, 20

## PART B Practice

**2** FILL IN THE BLANK

**Complete each skip-counting sequence.**

**a)** 0, _____ , 4, 6, 8

**b)** 15, _____ , 25, 30

**c)** 20, 30, _____ , 50

**3** DRAW

**On the number line below, draw dots or arrows to show skip counting by 10s from 0 to 50.**




*Draw here*

## PART C Apply it

**4** WRITE

**Lily makes 6 piles of blocks with 2 blocks in each pile. She counts by 2s: 2, 4, 6, 8. How many blocks are there in all? Write a number and explain (one sentence).**

## PART D Challenge

**5** FILL IN THE BLANK

**Find the next numbers in each pattern.**

**a)** 30, 40, 50, _____

**b)** 8, _____ , 12, 14

**c)** 35, _____ , 45, 50

CHECK YOUR WORK

- ☐ I filled every blank with a number or word.
- ☐ I showed the jumps on the number line.
- ☐ I wrote the next numbers for each pattern.

HOW DID IT GO? ◯ I can do this on my own ◯ I need a bit more practice ◯ I would like some help