

Count groups of wiggles

Why Electronics Use Sine Waves

Name _____

Date _____

Show your thinking with numbers, marks, or words.

1. Little draws 2 groups of swing marks, with 3 marks in each group. How many marks are there?

$$3 + 3 = \underline{\quad}$$

Show your thinking.

2. Big draws spring bounces in 4 rows, with 2 bounces in each row. How many bounces are drawn?

$$2 + 2 + 2 + 2 = \underline{\quad}$$

Show your thinking.

3. Little counts 3 sets of rope wiggles, with 3 wiggles in each set. How many wiggles is that?

$$3 + 3 + 3 = \underline{\quad}$$

Show your thinking.

Count groups of wiggles

Why Electronics Use Sine Waves

Name _____

Date _____

Show your thinking with numbers, marks, or words.

4. A page has 3 rows of wave drawings, with 4 drawings in each row. How many drawings are on the page?

$$4 + 4 + 4 = \underline{\hspace{2cm}}$$

Show your thinking.

5. Big counts 5 groups of crank turns, with 3 turns in each group. How many turns does Big count?

$$3 + 3 + 3 + 3 + 3 = \underline{\hspace{2cm}}$$

Show your thinking.

6. Little draws speaker wiggles in 4 rows, with 5 wiggles in each row. How many wiggles are drawn?

$$5 + 5 + 5 + 5 = \underline{\hspace{2cm}}$$

Show your thinking.