

Number Lines Lesson 2

Graphing Points

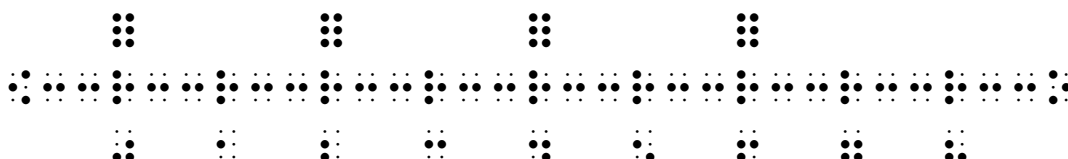
Graphing Activity Answer Key

Graph each set of numbers on a new braille number line and number your answers. [There is a braille answer document "L2-NL-Graphing-Activity-Answers.brf" that can be used to independently check answers.]

1. 0, 2, 4, 6

Answer:

⠠⠠⠠⠠⠠⠠⠠⠠

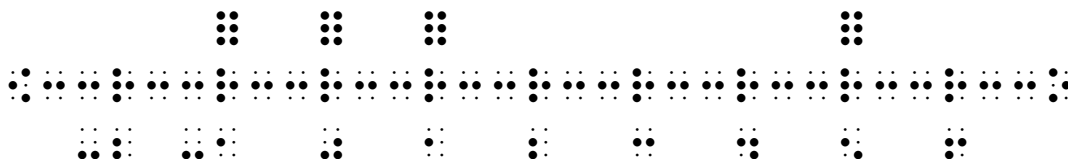


A braille number line is shown. The scale marks are in increments of 1 starting with 0 and ending with 8. A closed circle is placed above the scale marks at 0, 2, 4, and 6.

2. -1, 0, 1, 5

Answer:

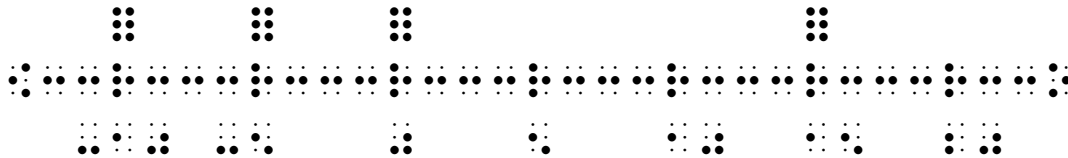
⠠⠠⠠⠠⠠⠠⠠⠠



A braille number line is shown. The scale marks are in increments of 1 starting with -2 and ending with 6. A closed circle is placed above the scale marks at -1, 0, 1, and 5.

3. $-10, -5, 0, 15$

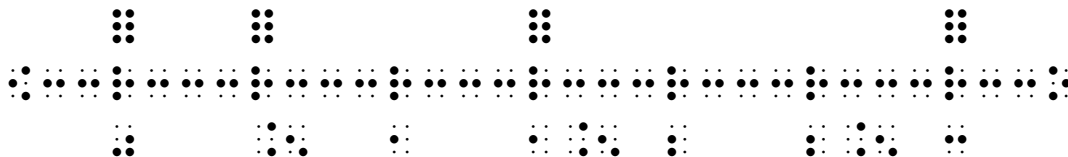
Answer:



A braille number line is shown. The scale marks are in increments of 5 starting with -10 and ending with 20. A closed circle is placed above the scale marks at -10, -5, 0, and 15.

4. 0, .5, 1.5, 3

Answer:



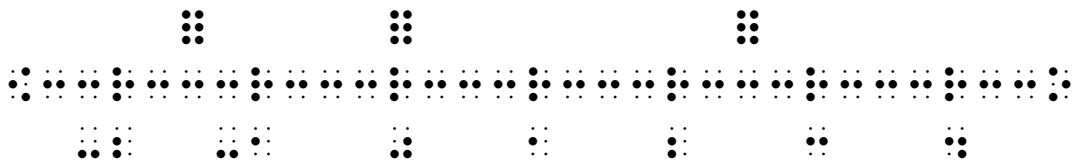
A braille number line is shown. The scale marks are in increments of .5 starting with 0 and ending with 3. A closed circle is placed above the scale marks at 0, .5, 1.5, and 3.

5. negative one and one-half, zero, two and one-half

$$-1\frac{1}{2}, 0, 2\frac{1}{2}$$

Answer:

⠠⠠⠠⠠⠠⠠

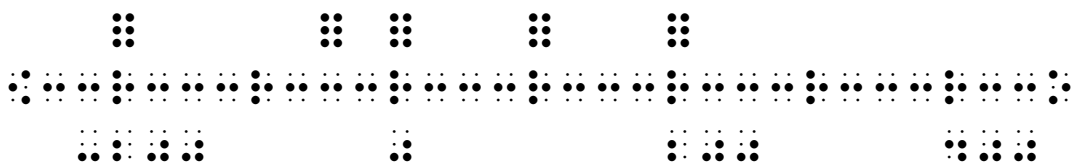


A braille number line is shown. The scale marks are in increments of 1 starting with -2 and ending with 4. A closed circle is placed above the number line halfway between the scale marks for -2 and -1, at the scale mark for 0, and halfway between the scale marks for 2 and 3.

6. -200, -50, 0, 100, 200

Answer:

⠠⠠⠠⠠⠠⠠



A braille number line is shown. The scale marks are in increments of 100 starting with -200 and ending with 400, but only every other scale mark is labeled. A closed circle is placed above the number line at the scale mark for -200, halfway between the scale marks for -100 and 0, and at the scale marks for 0, 100, and 200.