Absolute Value

Task Cards + Recording Sheets

1.
Find the absolute
value:

$|-3|$

17.
Find the absolute
value:

$|-7| = \_$

16.
Find all values of x in
the equation below:

$|x| = 42$

10.
two numbers
q units away
om 0 on the
number line?

common core standard: 6.NS.7c

1.

Find the absolute value:

$$|-3| = \_$$

2.

Find the absolute value:

$$|-9| = \_$$

3.

Find the absolute value:

$$|0.25| = \_$$

4.

Find the absolute value:

$$\left|\frac{3}{4}\right| = \_$$

5.

Find the absolute value:

$$|-1.2| = \_$$

6.

Find the absolute value:

$$|9| = \_$$

7.

Find all the numbers with an absolute value of 12.

8.

Find all the numbers with an absolute value of ⅙.

9.
Find the absolute value:

$$|6| = \_$$

10.
Which two numbers are 9 units away from 0 on the number line?

11.
Find all the numbers with an absolute value of 250.

12.
Find all the numbers with an absolute value of 5½.

13.

Find the absolute value:

$$|-14.7| = \_$$

14.

Which two numbers are 36 units away from 0 on the number line?

15.

Find all the numbers with an absolute value of 8.45.

16.

Find all values of x in the equation below:

$$|x| = 42$$

17.
Find the absolute value:

$$|-7| = \underline{}$$

18.
Find all values of x in the equation below:

$$|x| = 2\frac{2}{9}$$

19.
Find all the numbers with an absolute value of 25.

20.
Find all values of x in the equation below:

$$|x| = \frac{17}{24}$$