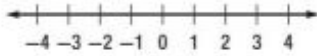


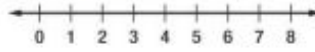
Monday:

Solve each equation. Then graph the solution set.

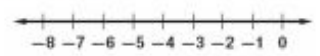
1. $|y| = 3$



2. $|x - 4| = 4$



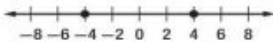
3. $|y + 3| = 2$



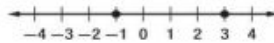
Tuesday:

Write an equation involving absolute value for each graph.

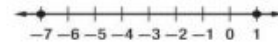
13.



14.



15.



Wednesday:

1. Translate the following sentence into an equation. *The product of five and the sum of a number x and three is twelve.*

A $5 + 3x = 12$

C $5x + 3 = 12$

B $5(x + 3) = 12$

D $5x + 3 = x$

2. Solve $y + (-16) = -12$.

F 192

G -28

H $\frac{3}{4}$

J 4

3. Solve $-\frac{a}{6} + 5 = 2$.

A 18

B -6

C $\frac{1}{2}$

D -9

Thursday:

Determine whether each pair of ratios are equivalent ratios. Write *yes* or *no*.

1. $\frac{1}{2}, \frac{16}{32}$

2. $\frac{5}{8}, \frac{10}{15}$

3. $\frac{10}{20}, \frac{25}{49}$