

GREEN STATION

1) $d + 66 = -77$

5) $7 = 4.8 + x$

9) $3n = -21$

2) $48 = t - 22$

6) $m - (-8.7) = 2.5$

10) $1.5x = 9$

3) $-40 = n + (-74)$

7) $5m = 105$

11) $\frac{2}{3}y = 4$

4) $-3 + k = 12$

8) $-72 = -9p$

12) $\frac{t}{4} = 27$

PINK STATION

1) $-\frac{4}{5}b = 12$

2) $4\frac{2}{7}b = 16$

3) $-20 = -9\frac{2}{3}m$

4) $-\frac{33}{48}b = \frac{11}{18}$

5) Last week Josie practiced the piano a total of 4 hours. This was 2 hours less than she practiced the previous week. How many hours did she practice the previous week?

6) Jeremiah earns \$7 an hour working at McDonald's. Find how many hours he needs to work to make \$179.

7) $4g + 2 = 18$

9) $8 + \frac{1}{5}r = 7$

11) $\frac{2}{3}f - 4 = 6$

8) $-8h - 9 = 23$

10) $-4 + 7d = 52$

12) $25 + \frac{11}{12}s = 47$

YELLOW STATION

1) $7(s+3) = 63$

7) $32 < -4f$

2) $(t+6)(-3) = 15$

8) $4 + s \geq 21$

3) $0.8(n-10) = 64$

9) $3 \leq m + 1.4$

4) $0.4(r-6) = 14$

10) $\frac{k}{14} > 3$

11) $\frac{t}{9} = \frac{1}{4}$

5) $-\frac{1}{2}\left(t - \frac{4}{7}\right) = -\frac{3}{5}$

12) $6x - 3 < 11$

6) $3x > 75$

BLUE STATION

1) $\frac{w}{13} + 5 < 6$

4) $3 - \frac{x}{8} = 4$

2) $9 \geq \frac{p}{4} + 5$

5) $7 - 2x > 11$

3) $\frac{x}{5} + 15 = 6$

Solve the following inequalities and graph on the number lines provided.

6) $c - 14 \leq 3$

9) $5g + (-7) > 18$



7) $8 - x > 19$

10) $-9 + 6k > 27$



8) $\frac{x}{-5} - 2 > 1$

11) $-20 \leq 4 + \frac{y}{-2}$