

# ANSWER PRESENTATION TOOL

Integrated Mathematics:

2

1 - Exercises

2,5-10,15-17

ALL EVEN

Show Solutions

ODD

**2.** no; If  $x$  is 5, then the value on the left simplifies to 8, which is not greater than 8.

**5.**  $x > 3$

**6.**  $n + 7 \leq 9$

**7.**  $15 \leq \frac{t}{5}$

**8.**  $3w < 18$

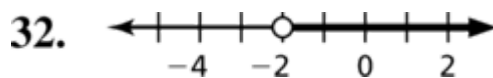
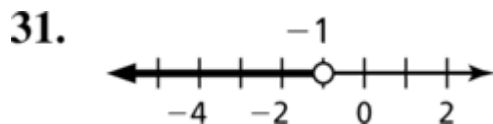
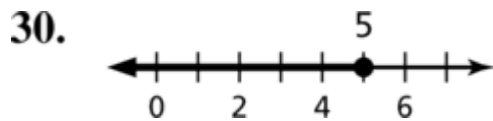
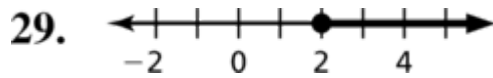
**9.**  $\frac{1}{2}y > 22$

**10.**  $3 < s + 4$

**15.** no

**16.** no

**17.** yes



41.  $x \leq 4$

42.  $x \geq -2$

43.  $x > 3$

44.  $x < -1$

50. a.  $T \geq -38.87$

b. yes; The graph shows  $-38.87^\circ\text{C}$  as the lowest possible melting point.

61.  $y = 14$

62.  $y = 2$