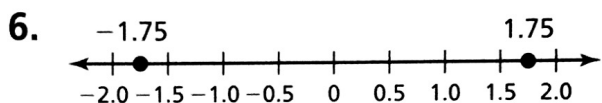
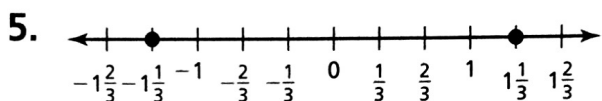
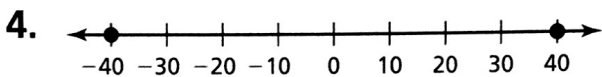
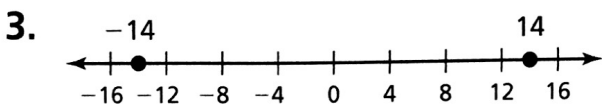


# Answers

1.  $-4, -2, 0, 1, 3$

2.  $-8, -5, -3, 4, 5$



7. 7

8. 11

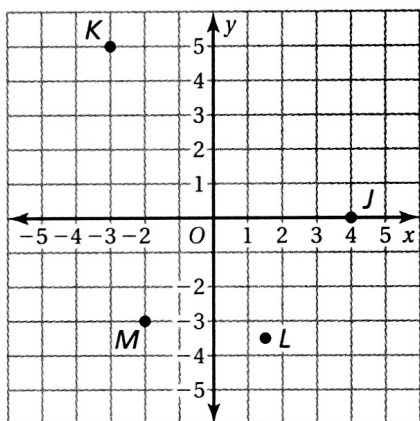
9.  $<$

10.  $>$

11.  $>$

12.  $<$

13–16.



13.  $x$ -axis

14. Quadrant II

15. Quadrant IV

16. Quadrant III

17.  $(-2, -4)$

18.  $(5, -1)$

19. a. 3;  $-2$

b. 3; 2

c. the diver on the springboard

20. *Sample answer:*  $(1, 4), (6, 4)$

21. Mercury has a higher melting point than Radon and a lower melting point than Bromine, Cesium, and Francium.