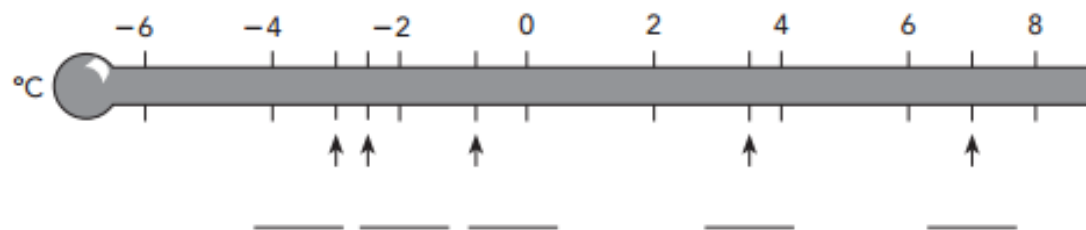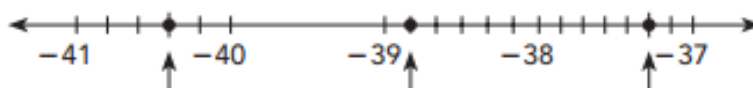Locating Rational Numbers on a Number line Homework

19. Suppose the line below represents a thermometer calibrated in degrees Celsius. Locate each of the following temperatures on the thermometer.

7°C, −2.5°C, −3°C, 3.5°C, −0.8°C

20. Locate the following rational numbers correctly on the number line.

$-40\frac{2}{5}, -\frac{261}{7}, -38\frac{5}{6}$

Graph each rational number on a separate number line.

21. $66\frac{1}{3}$

22. $\frac{135}{6}$

23. $-\frac{11}{12}$

24. $-\frac{79}{11}$

25. 32.4

26. −49.9