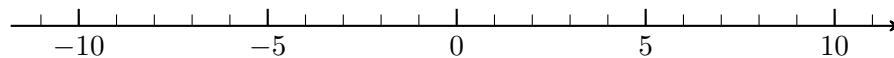# Play with TikZ

Just Us

February 3, 2019

1   Chap 2 Section 1

fig-2-1-1 number line

A Number Line

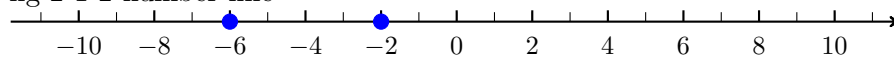fig-2-1-2 number line

fig-2-1-3 inequalities

$3 < 5$ $5 > 3$

points to
smaller number   points to
                                  smaller number

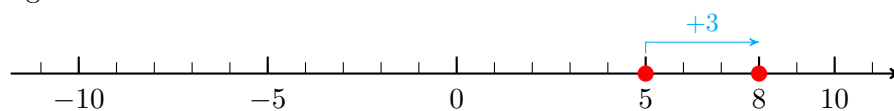fig-2-1-4 number line
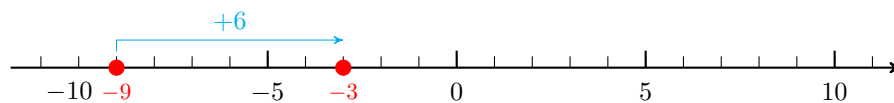
$+3$

fig-2-1-5 number line

-3

fig-2-1-6 number line
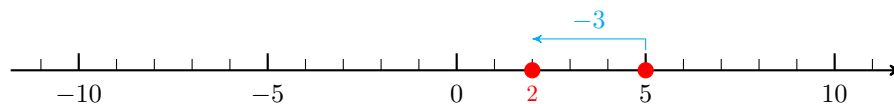
fig-2-1-7 number line

fig-2-1-8 number line

fig-2-1-9 number line
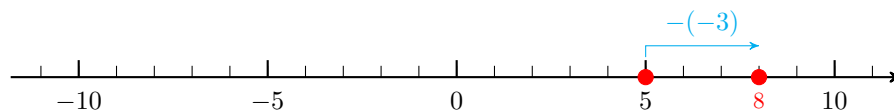
fig-2-1-ex4a 3-10

$$3 - (+10) = 3 + (-10) = -7$$

change to addition

change sign

fig-2-1-ex4b -6-3

$$-6 - (+3) = -6 + (-3) = -9$$

change to addition

change sign

fig-2-1-ex4a 2-(-6)

$$2 - (-6) = 2 + (+6) = 8$$

change to addition

change sign

fig-2-1-ex4d -7-(-4)

$$-7 - (-4) = -7 + (+4) = -3$$
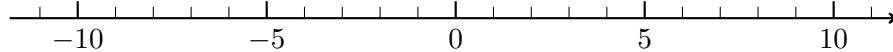
sw-2-1-1 number line
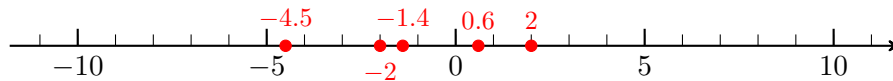

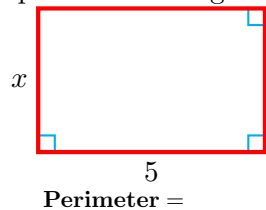sw-2-1-1ans number line
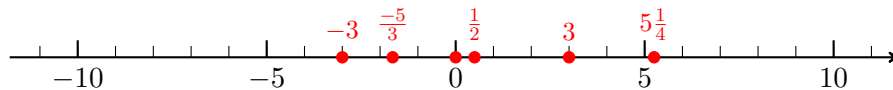
sw-2-1-2ans number line

hp-2-2-25 rectangle

x

5

Perimeter $=$

hp-2-2-26 rectangles

x 6

7

Area $=$