Please work on the bellwork paper. Also have your homework on your desk.
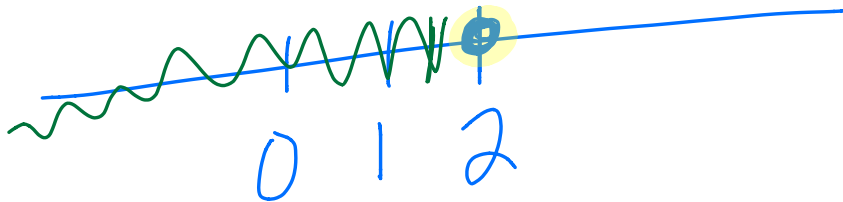
③ $\dfrac{4-2.6}{0.7} - 2(2.6-1.9)$

$\dfrac{1.4}{0.7} - 2(0.7)$

$2 - 1.4$

0.6 ⓒ

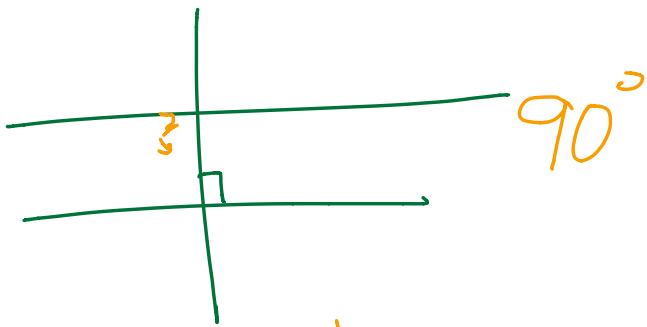④ $x \le 2$ A

0 1 2

(5) 90°

(6) 76° ? 76°

(7) 103° ? 103° corresp.
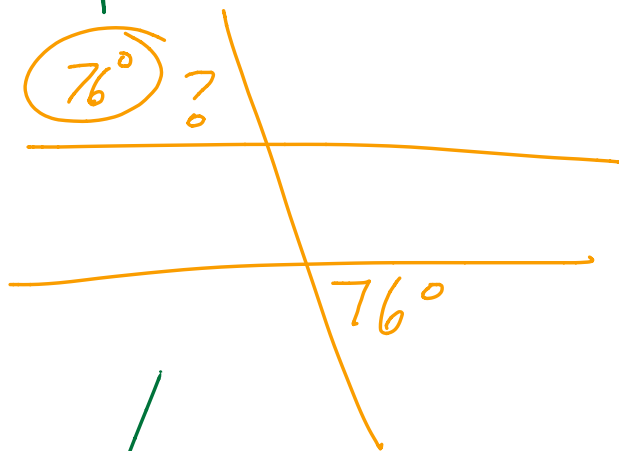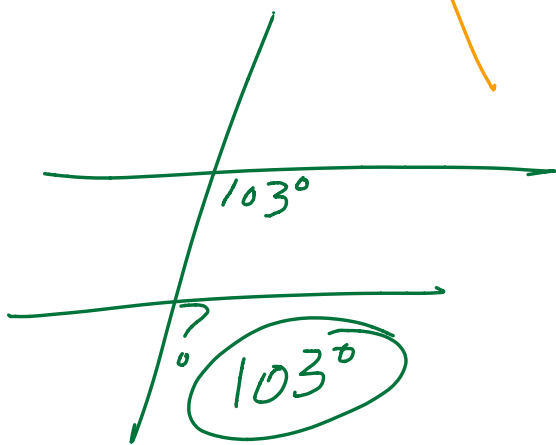
(8) 120° ?
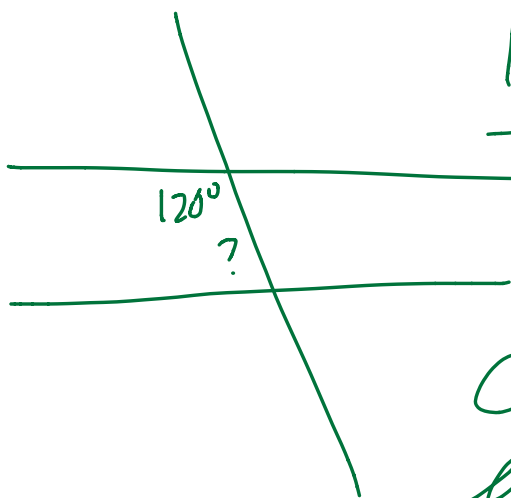
$$120 + ? = 180$$
$$-120 \qquad -120$$
$$? = 60°$$
consecutive exterior
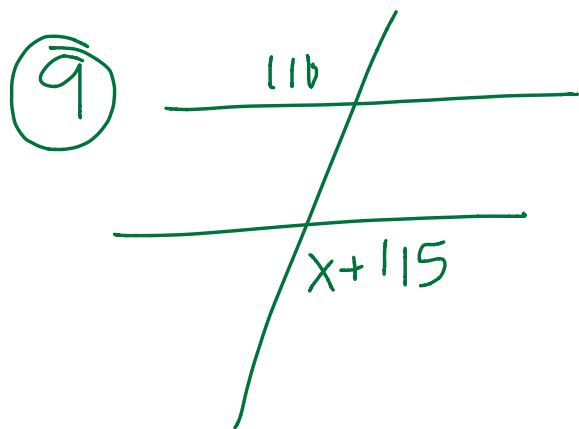
⑨ 110

x+115

Alternate
Exterior

$$110 = x + 115$$
$$\underline{-115 \qquad\qquad -115}$$
$$-5 = x$$
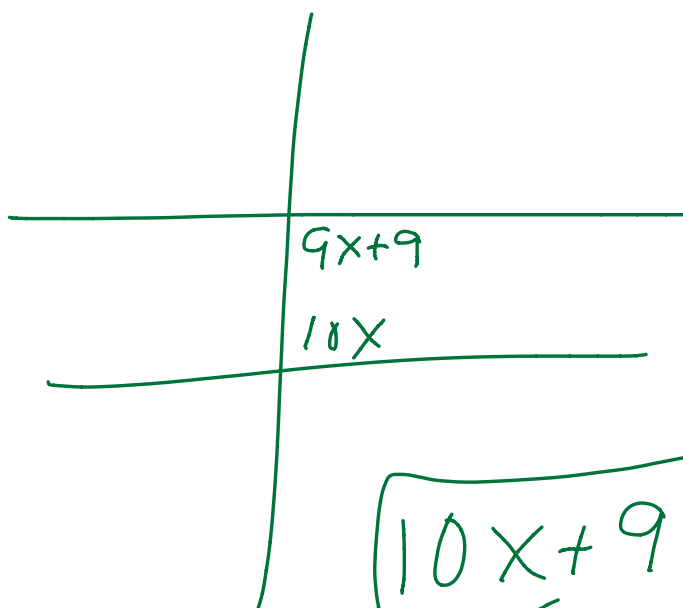
9x+9

10x

Cons.
inter

$$\boxed{10x + 9x + 9 = 180}$$
$$\qquad\qquad -9 \qquad -9$$
$$\frac{19x}{19} = \frac{171}{19}$$
$$\boxed{x = 9}$$

(11)

4+7x

−4+8x

$$-4+8x = 4+7x$$
$$+4 \qquad\qquad +4$$

$$8x = 8+7x$$
$$-7x \qquad -7x$$

$$x = 8$$

(17)

x+101

x+91

95

85
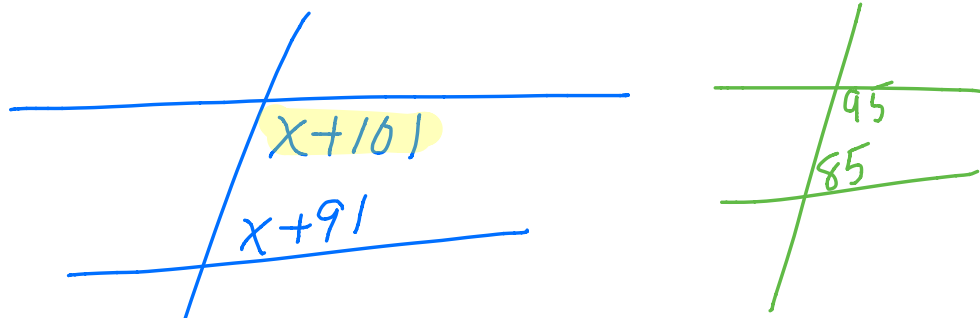
$$x + 101 + x + 91 = 180$$

$$2x + 192 = 180$$

$$-192 \quad -192$$

$$2x = -12$$

$$x = -6$$

Plug back in to find angle:

$$-6 + 101$$

$$\boxed{95°}$$
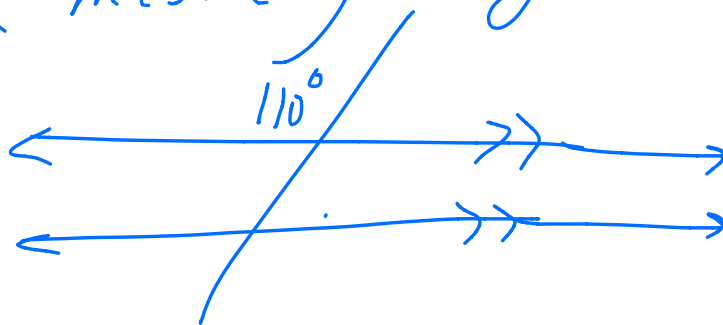
① Work out #16

Find angle → 10X+10   /12X-10
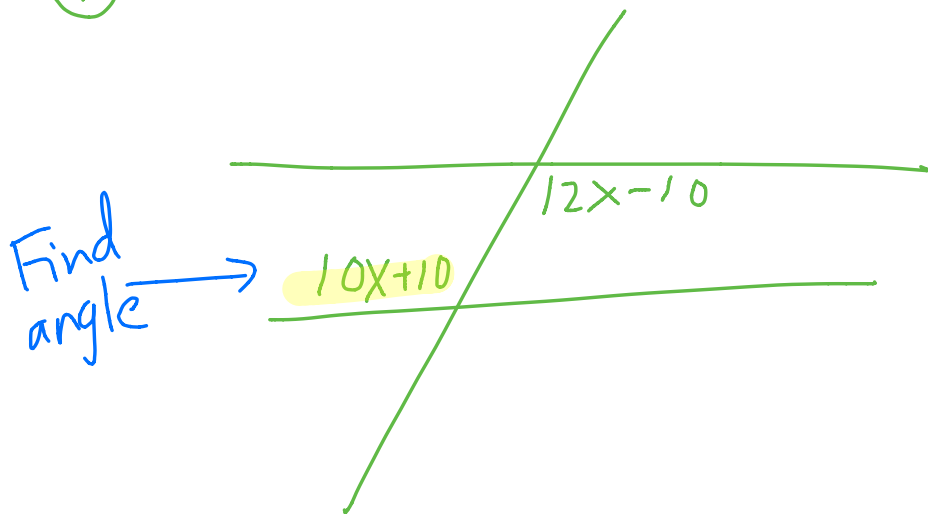
② List the FIVE PARTS of a box & whisker plot.

③ Copy this diagram and fill in all missing angle measures.

110°

(12) $x = 8$

(13) $x = 8$

(14) $x = 4$

(15) $110°$

(18) $110°$

(19) $50°$

(20) $100°$

(21) $\dfrac{1}{9}$

(22) $\dfrac{-16}{11}$

(23) $\dfrac{9}{-11}$

(24) $\dfrac{31}{8}$