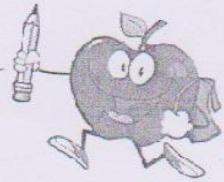
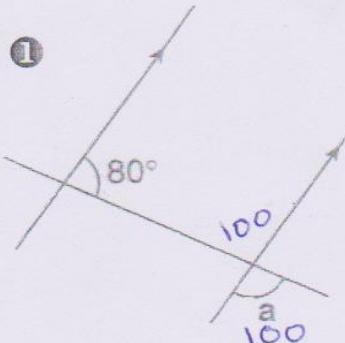


Angles Exercises



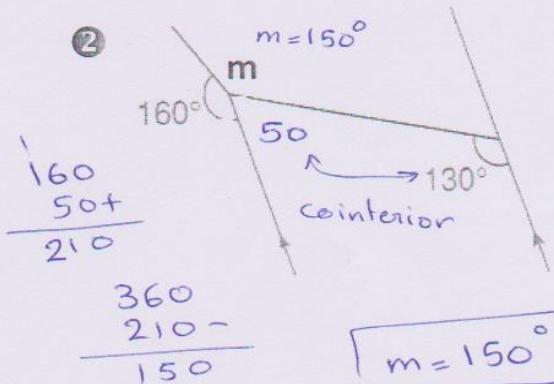
❖ Find the value of the prounumerals .. and write a reason

★ ①



$$a = 100^\circ$$

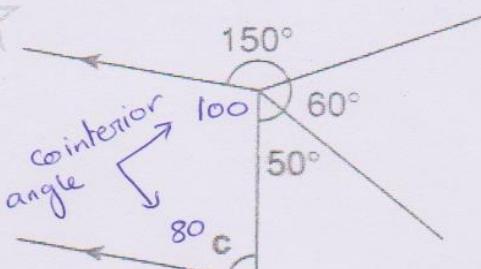
②



$$m = 150^\circ$$

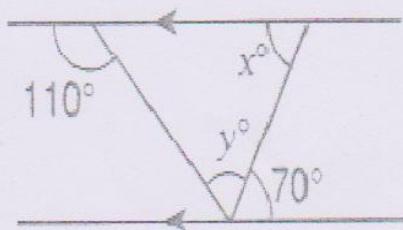
★★

③



$$c = 80^\circ$$

④



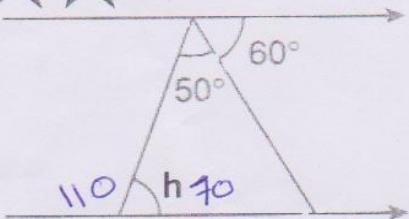
$x = 70^\circ$ alternate angles

$$y = 40^\circ$$

110° & $y + 70^\circ$
are alternate

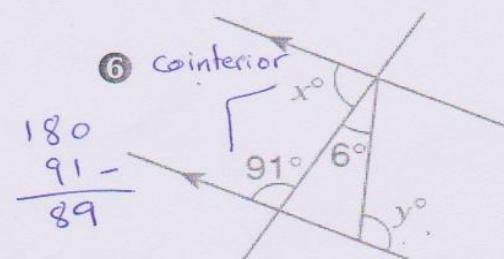
★★★

⑤



$$\frac{180}{110 - 70}$$

$$h = 70^\circ$$



$$x = 89^\circ$$

$$y = 89 + 6$$

$$y = 95^\circ$$