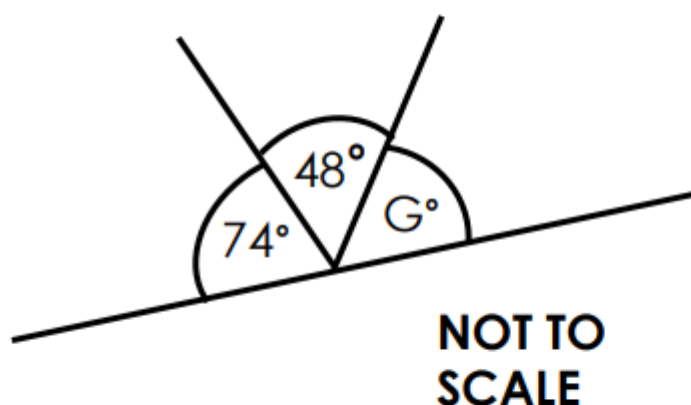


Explain the mistakes



Calculate the size of angle G

Mistake 1

$$360^\circ - (74^\circ + 48^\circ) = 238^\circ$$

Mistake 2

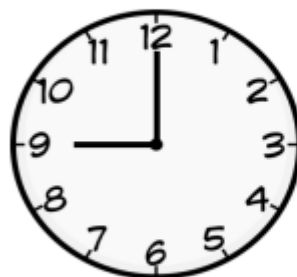
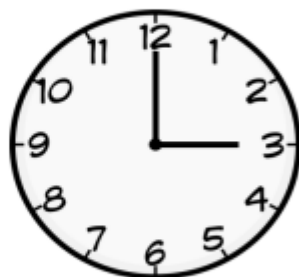
$$74^\circ + 48^\circ = 122^\circ$$

Mistake 3

$$74^\circ + 48^\circ = 122^\circ$$
$$180^\circ - 122^\circ = 68^\circ$$

Different ways

The hands of a clock are 90° apart at 3-o'clock and 9-o'clock.



At what time are the hands of a clock 75° apart?

Find two ways.