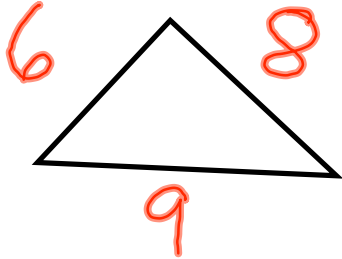


D)



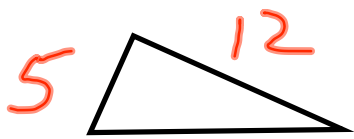
not a
RT. \triangle

$$6^2 + 8^2 = 9^2$$

$$36 + 64 = 81$$

$$100 \neq 81$$

2)



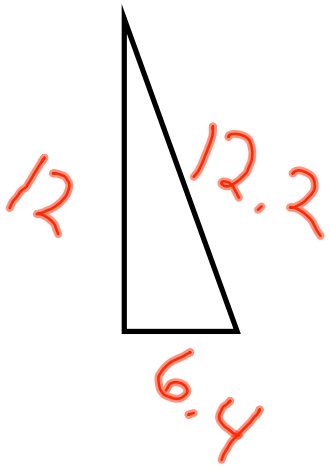
13
is a RT. \triangle

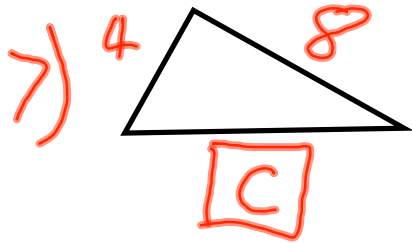
$$5^2 + 12^2 = 13^2$$

$$25 + 144 = 169$$

$$169 = 169$$

5)





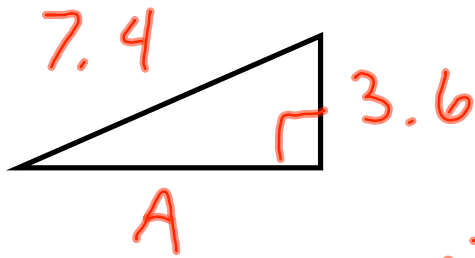
$$4^2 + 8^2 = c^2$$

$$16 + 64 = c^2$$

$$\sqrt{80} = \sqrt{c^2}$$

$$8.94 = c$$

15)



$$A^2 + (3.6)^2 = (7.4)^2$$

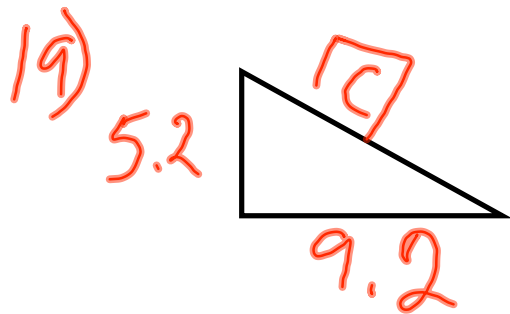
$$A^2 + 12.96 = 54.76$$

$$-12.96 \quad -12.96$$

$$\sqrt{A^2} = \sqrt{41.8}$$

$$A = 6.47$$

$$\cdot A = 6.5$$



$$5.2^2 + 9.2^2 = c^2$$
$$27.04 + 84.64 = 111.68$$
$$c^2 = 111.68$$

$$\sqrt{111.68}$$
$$c = 10.6 \text{ cloire}$$