

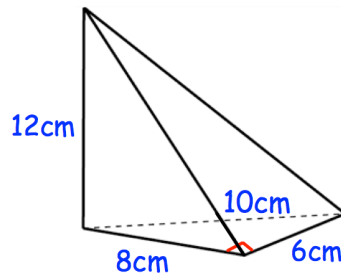
11th September

Corbettmaths

Work out the product of

$$\sqrt[4]{81} \quad \sqrt{36} \quad \sqrt[3]{125}$$

Find the volume of this triangular-based pyramid

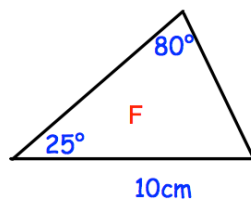
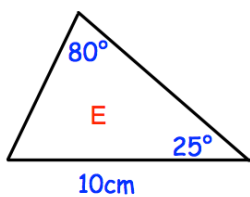


The probability that a train arrives late is 0.2

James is travelling by train on Saturday and Sunday.

Show this information on a probability tree diagram.

Work out the probability the train is on time on both days.



State the condition why the two triangles are congruent.