

**Similar Triangles** – www.m4ths.com - They are the same shape, same proportions, same size angles **BUT** one is larger than the other. Give answers to 3SF if not an integer.

			<p>DE = 4cm BC = 4.8cm AB = 12cm AD = p cm</p>
			<p>Triangle ABC and DEF are similar. Which of the following statements are correct?</p> <p>(a) The angles for triangle ABC and triangle DEF are the same.          (b) The lengths of the triangles are in the same proportion          (c) One of the triangles is just an enlargement of the other.          (d) The triangles are identical.</p>