

16 The value of y is 20% more than the value of x .

Circle the ratio $x : y$

[1 mark]

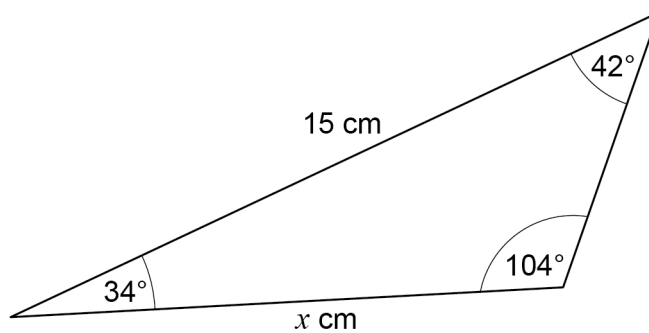
5 : 6

6 : 5

4 : 5

5 : 4

17 Here is a triangle.



Not drawn
accurately

Circle the correct equation.

[1 mark]

$$\frac{\sin x}{42} = \frac{\sin 15^\circ}{104}$$

$$\frac{x}{\sin 42^\circ} = \frac{15}{\sin 104^\circ}$$

$$\frac{\sin x}{34} = \frac{\sin 15^\circ}{104}$$

$$\frac{x}{\sin 42^\circ} = \frac{15}{\sin 34^\circ}$$

