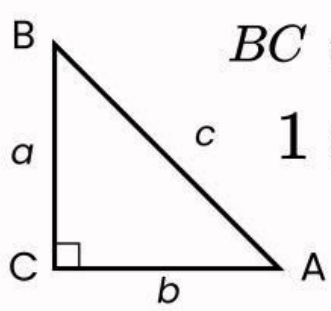
Nama :

Kelas :

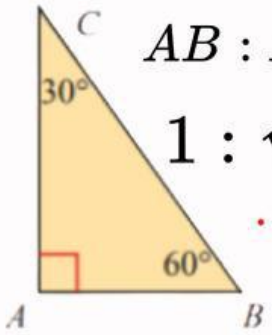
Segitiga Istimewa

Menentukan panjang sisi segitiga siku siku dengan sudut 45-45-90 dan sudut 30-45-90



$$BC : AC : AB$$

$$1 : 1 : \sqrt{2}$$

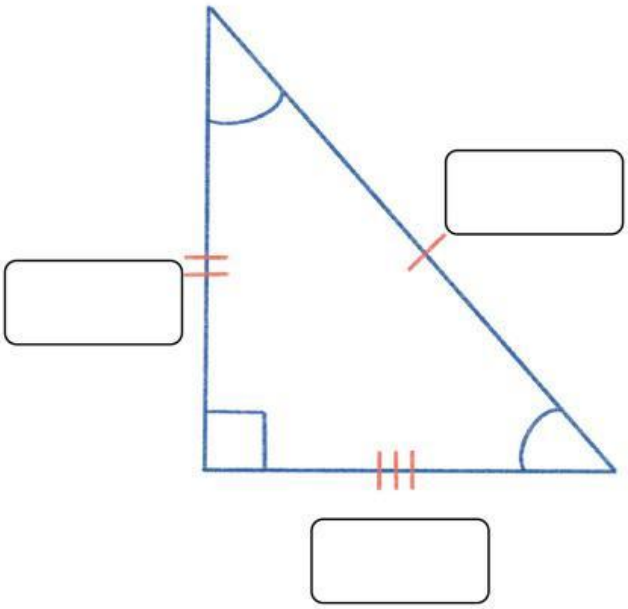


$$AB : AC : BC$$

$$1 : \sqrt{3} : 2$$

DRAG AND DROP

GESER DAN PINDAHKAN PERBANDINGAN YANG SESUAI DENGAN SISINYA

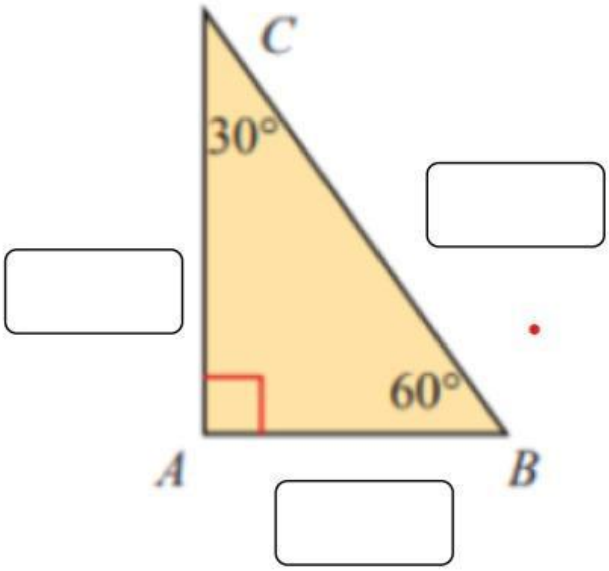


1

1

$\sqrt{2}$

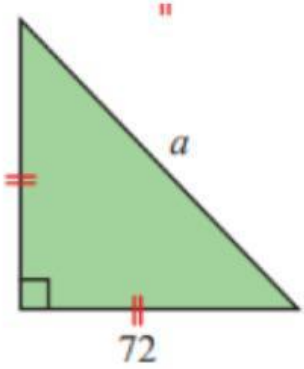
LIVEWORKSHEETS



1

$\sqrt{3}$

2

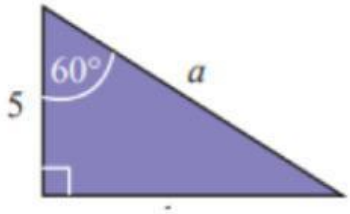


$$\frac{\textit{sisi yang ditanyakan}}{\textit{sisi yang diketahui}} = \frac{\textit{Perbandingan yang ditanyakan}}{\textit{Perbandingan yang diketahui}}$$

$$\frac{\ldots\ldots}{\ldots\ldots} = \frac{\sqrt{2}}{\ldots\ldots}$$

$$\ldots\ldots \times \ldots = \sqrt{2} \times \ldots\ldots$$

$$a = \ldots \sqrt{2}$$



$$\frac{\textit{sisi yang ditanyakan}}{\textit{sisi yang diketahui}} = \frac{\textit{Perbandingan yang ditanyakan}}{\textit{Perbandingan yang diketahui}}$$

$$\frac{\ldots\ldots}{\ldots\ldots} = \frac{\ldots\ldots}{\ldots\ldots}$$

$$a \times \ldots = 2 \times \ldots$$

$$a = \ldots$$

LIVEWORKSHEETS