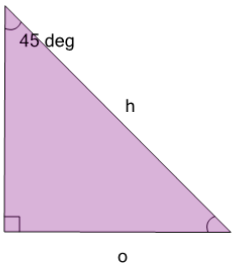
Name

Trigonometry - Approximating Ratios in Decimal from Diagrams

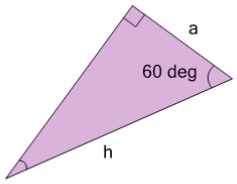
1



Visually approximate the ratio of side 'o' to side 'h'

A $\frac{a}{a} = 17.29$	B $\frac{o}{h} = 1.30$
C $\frac{o}{h} = 0.70$	

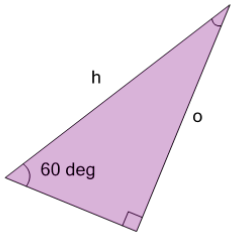
2



Visually approximate the ratio of side 'a' to side 'h'

A $\frac{a}{h} = -0.18$	B $\frac{a}{h} = 0.50$
C $\frac{a}{h} = 0.93$	

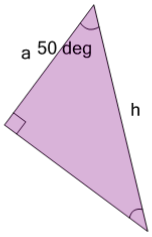
3



Visually approximate the ratio of side 'o' to side 'h'

A $\frac{o}{a} = 0.23$	B $\frac{o}{h} = 1.46$
C $\frac{o}{h} = 0.87$	

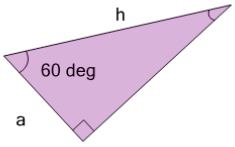
4



Visually approximate the ratio of side 'a' to side 'h'

A $\frac{a}{h} = 0.05$	B $\frac{a}{h} = 1.16$
C $\frac{a}{h} = 0.65$	

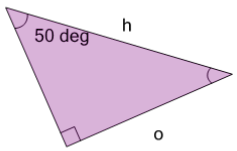
5



Visually approximate the ratio of side 'a' to side 'h'

A $\frac{a}{h} = 0.50$	B $\frac{a}{a} = 62.28$
C $\frac{a}{h} = 1.01$	

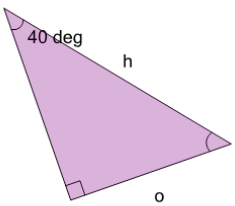
6



Visually approximate the ratio of side 'o' to side 'h'

A $\frac{o}{h} = 1.36$	B $\frac{o}{h} = 0.17$
C $\frac{o}{h} = 0.76$	

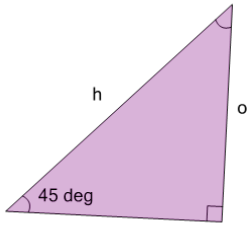
7



Visually approximate the ratio of side 'o' to side 'h'

A $\frac{h}{o} = 1.56$	B $\frac{o}{h} = 0.64$
C $\frac{o}{h} = -0.04$	

8



Visually approximate the ratio of side 'o' to side 'h'

A $\frac{o}{h} = 0.70$	B $\frac{o}{h} = 0.11$
C $\frac{o}{h} = 0.02$	