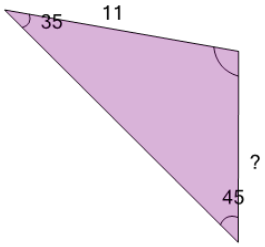
Name

Trigonometry - Rule of Sines - Setup

1 Select the right formula for the side length indicated



A $11 \cdot \frac{sin(35)}{sin(70)}$

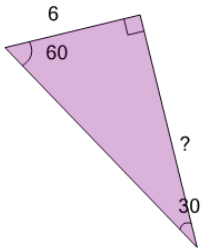
B $11 \cdot \frac{sin(35)}{sin(45)}$

C $11 \cdot \frac{sin(45)}{sin(35)}$

D $11 \cdot \frac{sin(11)}{sin(45)}$

E $11 \cdot \frac{sin(45)}{sin(11)}$

2 Select the right formula for the side length indicated



A $6 \cdot \frac{sin(30)}{sin(60)}$

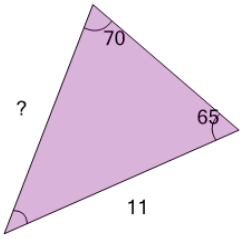
B $6 \cdot \frac{sin(6)}{sin(30)}$

C $6 \cdot \frac{sin(30)}{sin(6)}$

D $6 \cdot \frac{sin(60)}{sin(30)}$

E $6 \cdot \frac{sin(60)}{sin(120)}$

3 Select the right formula for the side length indicated



A $11 \cdot \frac{sin(70)}{sin(65)}$

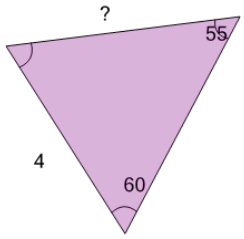
B $11 \cdot \frac{sin(11)}{sin(70)}$

C $11 \cdot \frac{sin(65)}{sin(130)}$

D $11 \cdot \frac{sin(70)}{sin(11)}$

E $11 \cdot \frac{sin(65)}{sin(70)}$

4 Select the right formula for the side length indicated



A $4 \cdot \frac{sin(60)}{sin(55)}$

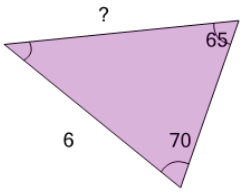
B $4 \cdot \frac{sin(55)}{sin(60)}$

C $4 \cdot \frac{sin(55)}{sin(4)}$

D $4 \cdot \frac{sin(60)}{sin(120)}$

E $4 \cdot \frac{sin(4)}{sin(55)}$

5 Select the right formula for the side length indicated



A $6 \cdot \frac{sin(65)}{sin(70)}$

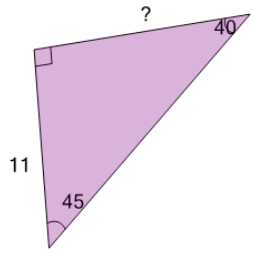
B $6 \cdot \frac{sin(6)}{sin(65)}$

C $6 \cdot \frac{sin(70)}{sin(65)}$

D $6 \cdot \frac{sin(70)}{sin(140)}$

E $6 \cdot \frac{sin(65)}{sin(6)}$

6 Select the right formula for the side length indicated



A $11 \cdot \frac{sin(45)}{sin(90)}$

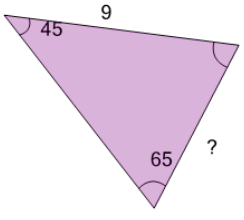
B $11 \cdot \frac{sin(40)}{sin(45)}$

C $11 \cdot \frac{sin(40)}{sin(11)}$

D $11 \cdot \frac{sin(45)}{sin(40)}$

E $11 \cdot \frac{sin(11)}{sin(40)}$

7 Select the right formula for the side length indicated



A $9 \cdot \frac{sin(45)}{sin(90)}$

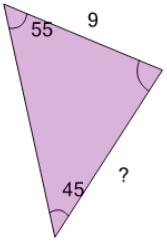
B $9 \cdot \frac{sin(9)}{sin(65)}$

C $9 \cdot \frac{sin(65)}{sin(45)}$

D $9 \cdot \frac{sin(65)}{sin(9)}$

E $9 \cdot \frac{sin(45)}{sin(65)}$

8 Select the right formula for the side length indicated



A $9 \cdot \frac{sin(55)}{sin(45)}$

B $9 \cdot \frac{sin(45)}{sin(55)}$

C $9 \cdot \frac{sin(55)}{sin(110)}$

D $9 \cdot \frac{sin(45)}{sin(9)}$

E $9 \cdot \frac{sin(9)}{sin(45)}$