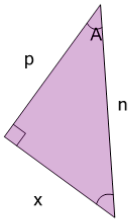
Math worksheet on *'Trigonometry - Labeling of Side Ratios, Reversed (Level 1)'*. Part of a broader unit on *'Trigonometry Foundations'*

Learn online: app.mobius.academy/math/units/trigonometry_foundations/

1

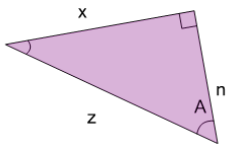
What would side x over p be called with respect to angle 'A'



a $\frac{adjacent}{hypotenuse}$	**b** $\frac{hypotenuse}{opposite}$
c $\frac{opposite}{adjacent}$	**d** $\frac{opposite}{hypotenuse}$
e $\frac{adjacent}{opposite}$	**f** $\frac{hypotenuse}{adjacent}$

2

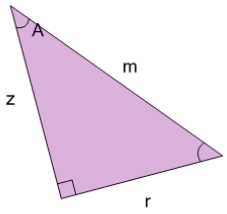
What would side x over z be called with respect to angle 'A'



a $\frac{opposite}{adjacent}$	**b** $\frac{hypotenuse}{adjacent}$
c $\frac{adjacent}{opposite}$	**d** $\frac{opposite}{hypotenuse}$
e $\frac{hypotenuse}{opposite}$	**f** $\frac{adjacent}{hypotenuse}$

3

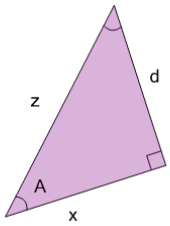
What would side z over m be called with respect to angle 'A'



a $\frac{adjacent}{hypotenuse}$	**b** $\frac{hypotenuse}{adjacent}$
c $\frac{hypotenuse}{opposite}$	**d** $\frac{opposite}{hypotenuse}$
e $\frac{adjacent}{opposite}$	**f** $\frac{opposite}{adjacent}$

4

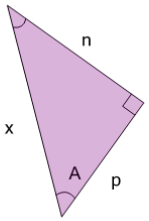
What would side x over z be called with respect to angle 'A'



a $\frac{hypotenuse}{opposite}$	**b** $\frac{hypotenuse}{adjacent}$
c $\frac{adjacent}{opposite}$	**d** $\frac{adjacent}{hypotenuse}$
e $\frac{opposite}{adjacent}$	**f** $\frac{opposite}{hypotenuse}$

5

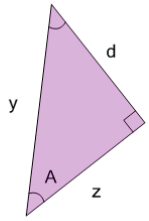
What would side p over x be called with respect to angle 'A'



a $\frac{hypotenuse}{opposite}$	**b** $\frac{opposite}{hypotenuse}$
c $\frac{opposite}{adjacent}$	**d** $\frac{adjacent}{hypotenuse}$
e $\frac{hypotenuse}{adjacent}$	**f** $\frac{adjacent}{opposite}$

6

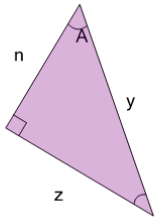
What would side d over y be called with respect to angle 'A'



a $\frac{hypotenuse}{opposite}$	**b** $\frac{opposite}{hypotenuse}$
c $\frac{adjacent}{opposite}$	**d** $\frac{adjacent}{hypotenuse}$
e $\frac{hypotenuse}{adjacent}$	**f** $\frac{opposite}{adjacent}$

7

What would side z over n be called with respect to angle 'A'



a $\frac{adjacent}{hypotenuse}$	**b** $\frac{opposite}{hypotenuse}$
c $\frac{hypotenuse}{adjacent}$	**d** $\frac{hypotenuse}{opposite}$
e $\frac{adjacent}{opposite}$	**f** $\frac{opposite}{adjacent}$