Percent Equation 1

“a is p % of b”
\[
\frac{a}{b} = \frac{p}{100}
\]

1) 16 is what % of 200?  
2) 15 is what % of 60?  
3) 40 is what % of 50?

4) 24 is 50 % of what?  
5) 5 is 20 % of what?  
6) 20 is 60% of what?

7) What is 14 % of 120?  
8) What is 22 % of 150?  
9) What is 5 % of 50?
Percent Equation 1

“a is p % of b”

\[ \frac{a}{b} = \frac{p}{100} \]

1) 16 is what % of 200?  
2) 15 is what % of 60?  
3) 40 is what % of 50?

\[ \begin{align*}
8\% & \\
25\% & \\
80\% & 
\end{align*} \]

4) 24 is 50 % of what?  
5) 5 is 20 % of what?  
6) 20 is 60% of what?

\[ \begin{align*}
48 & \\
25 & \\
33.33 & 
\end{align*} \]

7) What is 14 % of 120?  
8) What is 22 % of 150?  
9) What is 5 % of 50?

\[ \begin{align*}
16.8 & \\
33 & \\
2.5 & 
\end{align*} \]