Is it a Proportion?

Name:_____

7th Grade Math

Are the following examples of proportional relationships? **Explain why.**

1) $\dfrac{10}{4} = \dfrac{50}{20}$

2) $\dfrac{9}{2} = \dfrac{14}{3}$

3) $\dfrac{5}{32} = \dfrac{3}{20}$

4) $\dfrac{5}{30} = \dfrac{2}{12}$

5) $\dfrac{9}{6} = \dfrac{12}{8}$

6) $\dfrac{1}{9} = \dfrac{8}{30}$

7) $\dfrac{14}{6} = \dfrac{7}{3}$

8) $\dfrac{11}{5} = \dfrac{9}{4}$