



Proportion and Ratio

Name _____

Score _____

PP:02

Write whether each set of ratios forms a proportion.

1) 4 : 8 and 3 : 6

2) 12 : 9 and 24 : 18

3) 5 : 10 and 16 : 48

4) 27 : 72 and 15 : 35

5) 6 : 30 and 1 : 5

6) 26 : 13 and 34 : 17

Are the pair of ratios form a proportion? Choose Yes or No.

1) $\frac{3}{9}$ and $\frac{2}{4}$

Yes No

2) $\frac{21}{14}$ and $\frac{45}{27}$

Yes No

3) $\frac{8}{20}$ and $\frac{4}{10}$

Yes No

4) $\frac{48}{54}$ and $\frac{8}{9}$

Yes No



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Answer key

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Proportion

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Proportion

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Proportion

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Proportion

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Yes No