

Grade 9 Applied Math – Mullet-y Equivalent Ratios

Name:

MSIP:

Student	Lucas	Kadin																				
<p>$\div 6$</p> <p>Equivalent Ratios</p> <p>$\frac{6}{12} = \frac{1}{2} \times 2$</p>	<p>Write at least 3 equivalent ratios.</p> <p>Business : Party</p> <p>$6:12 \times 2$ $12:24$</p>	<p>Write at least 3 equivalent ratios.</p> <p>Business : Party</p>																				
<p>Equivalent Ratios in a Table of Values</p>	<table><tr><th>Business</th><th>Party</th></tr><tr><td>1</td><td>2</td></tr><tr><td>3</td><td>6</td></tr><tr><td>6</td><td>12</td></tr><tr><td>12</td><td>24</td></tr></table>	Business	Party	1	2	3	6	6	12	12	24	<table><tr><th>Business</th><th>Party</th></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>	Business	Party								
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3	6																					
6	12																					
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<p>$12 \div 6 = 2$</p> <p>Mullet Ratio as a Fraction</p>	<p>$\frac{\text{Party}}{\text{Business}} = \frac{12}{6} = \frac{2}{1}$</p> <p>Which means that</p> <p>P is 2x long as B</p>	<p>$\frac{\text{Party}}{\text{Business}} =$</p> <p>Which means that</p>																				
<p>$6 \div 12 = 0.5$</p> <p>Mullet Ratio as a Fraction</p>	<p>$\frac{\text{Business}}{\text{Party}} = \frac{6}{12} = \frac{1}{2}$</p> <p>Which means that</p> <p>B is $\frac{1}{2}$ as long as P</p>	<p>$\frac{\text{Business}}{\text{Party}} =$</p> <p>Which means that</p>																				
<p>$6 \div 12 = 0.5$ $0.5 \times 100 = 50$</p> <p>Mullet Ratio as a Percent</p>	<p>$\frac{\text{Business}}{\text{Party}} \times 100\% = \frac{6}{12} \times 100\%$</p> <p>Which means that</p> <p>B is 50% as long as P</p>	<p>$\frac{\text{Business}}{\text{Party}} \times 100\% =$</p> <p>Which means that</p>																				

Answer: Which mullet is more mullet-y?

X

Which mullet is more mullet-y? Choose 2 famous mullets from the worksheet or from the notes on the Smart Board, and complete the page to decide which one is more mullet-y.

Student	Choice #1:	Choice #2:
Equivalent Ratios	Write at least 3 equivalent ratios. Business : Party	Write at least 3 equivalent ratios. Business : Party
Equivalent Ratios in a Table of Values	Business	Party
Mullet Ratio as a Fraction	$\frac{\text{Party}}{\text{Business}} =$ Which means that	$\frac{\text{Party}}{\text{Business}} =$ Which means that
Mullet Ratio as a Fraction	$\frac{\text{Business}}{\text{Party}} =$ Which means that	$\frac{\text{Business}}{\text{Party}} =$ Which means that
Mullet Ratio as a Percent	$\frac{\text{Business}}{\text{Party}} \times 100\% =$ Which means that	$\frac{\text{Business}}{\text{Party}} \times 100\% =$ Which means that

ANSWER: