Expressing Ratios as Fractions

| Name: | 5 | core: | |
|---|------------|------------|--|
| Express the following ratios as fractions in the simplest form. | | | |
| 37 to 111 | 12 to 132 | | |
| 1.2 to 6 | 16 to 128 | 132 to 330 | |
| 170 to 255 | 210 to 300 | 1.4 to 1.8 | |
| 10.5 to 90 | 250 to 375 | 183 to 610 | |
| 140 to 224 | 38 to 285 | 78 to 91 | |
| 154 to 168 | 85 to 204 | 17.5 to 30 | |

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Answers

Express the following ratios as fractions in the simplest form.

| 37 to 111 $\frac{1}{3}$ | 12 to 132 $\frac{1}{11}$ | |
|----------------------------|--------------------------|----------------|
| 1.2 to 6 | 16 to 128 | 132 to 330 |
| <u>1</u> 5 | 8 | 5 |
| 170 to 255 | 210 to 300 | 1.4 to 1.8 |
| <u>2</u> 3 | 7/10 | 7 9 |
| 10.5 to 90 | 250 to 375 | 183 to 610 |
| 7 60 | 3 | <u>3</u> |
| 140 to 224 | 38 to 285 | 78 to 91 |
| <u>5</u> | <u>2</u> 15 | <u>6</u> 7 |
| 154 to 168 | 85 to 204 | 17.5 to 30 |
| $\frac{11}{12}$ | $\frac{5}{12}$ | $\frac{7}{12}$ |

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