

Generate equivalent ratios by scaling both terms

NAME	DATE	SCORE / 10
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1 Fill in the box: $2:7 = 4:\square$

2 Leo says $8:5 = 23:20$, because 15 is added to both numbers. Fill in the box to make the ratios equivalent: $8:5 = \square:20$

3 Write the ratio $48:42$ with both numbers divided by 6.

4 Emma says $4:9 = 16:21$, because 12 is added to both numbers. Fill in the box to make the ratios equivalent: $4:9 = 16:\square$

5 Fill in the box: $2:3 = \square:15$

6 Ben says $7:5 = 21:19$, because 14 is added to both numbers. Fill in the box to make the ratios equivalent: $7:5 = 21:\square$

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- 7** Write the ratio 9:5 with both numbers multiplied by 3.

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- 9** Fill in the box: $54:30 = 9:\square$

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- 8** Dev says $2:9 = 8:15$, because 6 is added to both numbers. Fill in the box to make the ratios equivalent: $2:9 = 8:\square$

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- 10** Ivy says $6:5 = 24:23$, because 18 is added to both numbers. Fill in the box to make the ratios equivalent: $6:5 = 24:\square$

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1	14	2	32
3	8:7	4	36
5	10	6	15
7	27:15	8	36
9	5	10	20