Ratio Worksheet

State whether the following statements are true or false:

2:3 and 4:6 are equivalent ratios. _____

7:1 and 2:5 are equivalent ratios. _____

4:1 and 8:3 are equivalent ratios. _____

11:2 and 2:11 are equivalent ratios _____

3:1 and 9:3 are equivalent ratios. _____

1:4 and 4:5 are equivalent ratios. _____

9:4 and 2:1 are equivalent ratios. _____

3:7 and 6:14 are equivalent ratios _____

1:6 and 5:30 are equivalent ratios. _____

2:9 and 7:1 are equivalent ratios. _____

Answers

2:3 and 4:6 are equivalent ratios. True

7:1 and 2:5 are equivalent ratios. False

4:1 and 8:3 are equivalent ratios. False

11:2 and 2:11 are equivalent ratios False

3:1 and 9:3 are equivalent ratios. True

1:4 and 4:5 are equivalent ratios. False

9:4 and 2:1 are equivalent ratios. False

3:7 and 6:14 are equivalent ratios. True

1:6 and 5:30 are equivalent ratios. True

2:9 and 7:1 are equivalent ratios. False