

Name: Loz

Date: 2 - 2 - 2021

Lesson 7.2 Equivalent Ratios

Find the missing number in each set of equivalent ratios.

1. $3 : 7 = \frac{12}{\quad} : 28$

2. $4 : 9 = 24 : \frac{54}{\quad}$

3. $8 : 5 = \frac{56}{\quad} : 35$

4. $2 : 7 = 12 : \frac{42}{\quad}$

5. $5 : 6 = 60 : \frac{72}{\quad}$

6. $28 : 49 = 4 : \frac{7}{\quad}$

7. $81 : 27 = \frac{9}{\quad} : 3$

8. $72 : 48 = 12 : \frac{8}{\quad}$

Name: Loz

Date: 2 -2 - 2021

Write each ratio in simplest form.

9. $14 : 21 = \underline{2:3}$

10. $45 : 18 = \underline{5:2}$

11. $56 : 32 = \underline{7:4}$

12. $27 : 45 = \underline{3:5}$

13. $64 : 40 = \underline{8:5}$

14. $66 : 78 = \underline{11:13}$

15. $42 : 63 = \underline{2:3}$

16. $48 : 12 = \underline{4:1}$