

Name: Loz

Date: 2 - 2 - 2021

Lesson 7.2 Equivalent Ratios

Find the missing number in each set of equivalent ratios.

1. $3 : 7 = \overset{12}{\underline{\hspace{1cm}}} : 28$

2. $4 : 9 = 24 : \overset{54}{\underline{\hspace{1cm}}}$

3. $8 : 5 = \overset{56}{\underline{\hspace{1cm}}} : 35$

4. $2 : 7 = 12 : \overset{42}{\underline{\hspace{1cm}}}$

5. $5 : 6 = 60 : \overset{72}{\underline{\hspace{1cm}}}$

6. $28 : 49 = 4 : \overset{7}{\underline{\hspace{1cm}}}$

7. $81 : 27 = \overset{9}{\underline{\hspace{1cm}}} : 3$

8. $72 : 48 = 12 : \overset{8}{\underline{\hspace{1cm}}}$

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