



Reducing Ratios

Name: _____

Reduce each ratio to its lowest form.

Ex) $24 : 54 = \underline{4:9}$

1) $24 : 3 = \underline{\hspace{2cm}}$

2) $36 : 32 = \underline{\hspace{2cm}}$

3) $54 : 30 = \underline{\hspace{2cm}}$

4) $12 : 3 = \underline{\hspace{2cm}}$

5) $72 : 27 = \underline{\hspace{2cm}}$

6) $24 : 16 = \underline{\hspace{2cm}}$

7) $9 : 27 = \underline{\hspace{2cm}}$

8) $42 : 12 = \underline{\hspace{2cm}}$

9) $36 : 30 = \underline{\hspace{2cm}}$

10) $21 : 3 = \underline{\hspace{2cm}}$

11) $100 : 10 = \underline{\hspace{2cm}}$

12) $2 : 12 = \underline{\hspace{2cm}}$

13) $50 : 80 = \underline{\hspace{2cm}}$

14) $63 : 7 = \underline{\hspace{2cm}}$

15) $20 : 10 = \underline{\hspace{2cm}}$

16) $25 : 5 = \underline{\hspace{2cm}}$

17) $54 : 12 = \underline{\hspace{2cm}}$

18) $8 : 20 = \underline{\hspace{2cm}}$

19) $35 : 49 = \underline{\hspace{2cm}}$

20) $9 : 12 = \underline{\hspace{2cm}}$

Answers

Ex. $\underline{4:9}$

1. $\underline{\hspace{2cm}}$

2. $\underline{\hspace{2cm}}$

3. $\underline{\hspace{2cm}}$

4. $\underline{\hspace{2cm}}$

5. $\underline{\hspace{2cm}}$

6. $\underline{\hspace{2cm}}$

7. $\underline{\hspace{2cm}}$

8. $\underline{\hspace{2cm}}$

9. $\underline{\hspace{2cm}}$

10. $\underline{\hspace{2cm}}$

11. $\underline{\hspace{2cm}}$

12. $\underline{\hspace{2cm}}$

13. $\underline{\hspace{2cm}}$

14. $\underline{\hspace{2cm}}$

15. $\underline{\hspace{2cm}}$

16. $\underline{\hspace{2cm}}$

17. $\underline{\hspace{2cm}}$

18. $\underline{\hspace{2cm}}$

19. $\underline{\hspace{2cm}}$

20. $\underline{\hspace{2cm}}$



Reduce each ratio to its lowest form.

Ex) $24 : 54 = \underline{4:9}$

1) $24 : 3 = \underline{8:1}$

2) $36 : 32 = \underline{9:8}$

3) $54 : 30 = \underline{9:5}$

4) $12 : 3 = \underline{4:1}$

5) $72 : 27 = \underline{8:3}$

6) $24 : 16 = \underline{3:2}$

7) $9 : 27 = \underline{1:3}$

8) $42 : 12 = \underline{7:2}$

9) $36 : 30 = \underline{6:5}$

10) $21 : 3 = \underline{7:1}$

11) $100 : 10 = \underline{10:1}$

12) $2 : 12 = \underline{1:6}$

13) $50 : 80 = \underline{5:8}$

14) $63 : 7 = \underline{9:1}$

15) $20 : 10 = \underline{2:1}$

16) $25 : 5 = \underline{5:1}$

17) $54 : 12 = \underline{9:2}$

18) $8 : 20 = \underline{2:5}$

19) $35 : 49 = \underline{5:7}$

20) $9 : 12 = \underline{3:4}$

Answers

Ex. $\underline{4:9}$

1. $\underline{8:1}$

2. $\underline{9:8}$

3. $\underline{9:5}$

4. $\underline{4:1}$

5. $\underline{8:3}$

6. $\underline{3:2}$

7. $\underline{1:3}$

8. $\underline{7:2}$

9. $\underline{6:5}$

10. $\underline{7:1}$

11. $\underline{10:1}$

12. $\underline{1:6}$

13. $\underline{5:8}$

14. $\underline{9:1}$

15. $\underline{2:1}$

16. $\underline{5:1}$

17. $\underline{9:2}$

18. $\underline{2:5}$

19. $\underline{5:7}$

20. $\underline{3:4}$