



Reducing Ratios

Name: _____

Reduce each ratio to its lowest form.

Ex) $4 : 8 = 1:2$

1) $42 : 18 =$ _____

2) $3 : 12 =$ _____

3) $24 : 40 =$ _____

4) $4 : 28 =$ _____

5) $27 : 72 =$ _____

6) $24 : 4 =$ _____

7) $28 : 24 =$ _____

8) $50 : 70 =$ _____

9) $70 : 7 =$ _____

10) $14 : 63 =$ _____

11) $35 : 40 =$ _____

12) $32 : 24 =$ _____

13) $45 : 5 =$ _____

14) $16 : 10 =$ _____

15) $64 : 72 =$ _____

16) $27 : 12 =$ _____

17) $12 : 42 =$ _____

18) $15 : 18 =$ _____

19) $5 : 15 =$ _____

20) $35 : 45 =$ _____

Answers

Ex. $1:2$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Reducing Ratios

Name: **Answer Key**

Reduce each ratio to its lowest form.

Ex) $4 : 8 = \underline{1:2}$

1) $42 : 18 = \underline{7:3}$

2) $3 : 12 = \underline{1:4}$

3) $24 : 40 = \underline{3:5}$

4) $4 : 28 = \underline{1:7}$

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

6) $24 : 4 = \underline{6:1}$

7) $28 : 24 = \underline{7:6}$

8) $50 : 70 = \underline{5:7}$

9) $70 : 7 = \underline{10:1}$

10) $14 : 63 = \underline{2:9}$

11) $35 : 40 = \underline{7:8}$

12) $32 : 24 = \underline{4:3}$

13) $45 : 5 = \underline{9:1}$

14) $16 : 10 = \underline{8:5}$

15) $64 : 72 = \underline{8:9}$

16) $27 : 12 = \underline{9:4}$

17) $12 : 42 = \underline{2:7}$

18) $15 : 18 = \underline{5:6}$

19) $5 : 15 = \underline{1:3}$

20) $35 : 45 = \underline{7:9}$

Answers

Ex. $\underline{1:2}$

1. $\underline{7:3}$

2. $\underline{1:4}$

3. $\underline{3:5}$

4. $\underline{1:7}$

5. $\underline{3:8}$

6. $\underline{6:1}$

7. $\underline{7:6}$

8. $\underline{5:7}$

9. $\underline{10:1}$

10. $\underline{2:9}$

11. $\underline{7:8}$

12. $\underline{4:3}$

13. $\underline{9:1}$

14. $\underline{8:5}$

15. $\underline{8:9}$

16. $\underline{9:4}$

17. $\underline{2:7}$

18. $\underline{5:6}$

19. $\underline{1:3}$

20. $\underline{7:9}$