



Reducing Ratios

Name: _____

Reduce each ratio to its lowest form.

Ex) $24 : 3 = 8:1$

1) $10 : 90 =$ _____

2) $6 : 20 =$ _____

3) $24 : 64 =$ _____

4) $15 : 6 =$ _____

5) $28 : 40 =$ _____

6) $9 : 12 =$ _____

7) $35 : 10 =$ _____

8) $90 : 70 =$ _____

9) $100 : 10 =$ _____

10) $56 : 48 =$ _____

11) $48 : 30 =$ _____

12) $70 : 40 =$ _____

13) $35 : 49 =$ _____

14) $27 : 6 =$ _____

15) $56 : 49 =$ _____

16) $28 : 7 =$ _____

17) $30 : 25 =$ _____

18) $50 : 40 =$ _____

19) $42 : 7 =$ _____

20) $81 : 72 =$ _____

Answers

Ex. $8:1$

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

1) $10 : 90 = \underline{1:9}$

2) $6 : 20 = \underline{3:10}$

3) $24 : 64 = \underline{3:8}$

4) $15 : 6 = \underline{5:2}$

5) $28 : 40 = \underline{7:10}$

6) $9 : 12 = \underline{3:4}$

7) $35 : 10 = \underline{7:2}$

8) $90 : 70 = \underline{9:7}$

9) $100 : 10 = \underline{10:1}$

10) $56 : 48 = \underline{7:6}$

11) $48 : 30 = \underline{8:5}$

12) $70 : 40 = \underline{7:4}$

13) $35 : 49 = \underline{5:7}$

14) $27 : 6 = \underline{9:2}$

15) $56 : 49 = \underline{8:7}$

16) $28 : 7 = \underline{4:1}$

17) $30 : 25 = \underline{6:5}$

18) $50 : 40 = \underline{5:4}$

19) $42 : 7 = \underline{6:1}$

20) $81 : 72 = \underline{9:8}$

Answers

Ex. $\underline{8:1}$

1. $\underline{1:9}$

2. $\underline{3:10}$

3. $\underline{3:8}$

4. $\underline{5:2}$

5. $\underline{7:10}$

6. $\underline{3:4}$

7. $\underline{7:2}$

8. $\underline{9:7}$

9. $\underline{10:1}$

10. $\underline{7:6}$

11. $\underline{8:5}$

12. $\underline{7:4}$

13. $\underline{5:7}$

14. $\underline{9:2}$

15. $\underline{8:7}$

16. $\underline{4:1}$

17. $\underline{6:5}$

18. $\underline{5:4}$

19. $\underline{6:1}$

20. $\underline{9:8}$