



Reduce each ratio to its lowest form.

Ex) $56 : 24 = \underline{7:3}$

1) $20 : 28 = \underline{\hspace{2cm}}$

2) $18 : 4 = \underline{\hspace{2cm}}$

3) $72 : 9 = \underline{\hspace{2cm}}$

4) $12 : 8 = \underline{\hspace{2cm}}$

5) $24 : 4 = \underline{\hspace{2cm}}$

6) $50 : 15 = \underline{\hspace{2cm}}$

7) $80 : 8 = \underline{\hspace{2cm}}$

8) $45 : 35 = \underline{\hspace{2cm}}$

9) $20 : 14 = \underline{\hspace{2cm}}$

10) $20 : 25 = \underline{\hspace{2cm}}$

11) $40 : 64 = \underline{\hspace{2cm}}$

12) $42 : 24 = \underline{\hspace{2cm}}$

13) $15 : 40 = \underline{\hspace{2cm}}$

14) $36 : 27 = \underline{\hspace{2cm}}$

15) $20 : 12 = \underline{\hspace{2cm}}$

16) $6 : 21 = \underline{\hspace{2cm}}$

17) $8 : 40 = \underline{\hspace{2cm}}$

18) $80 : 90 = \underline{\hspace{2cm}}$

19) $24 : 54 = \underline{\hspace{2cm}}$

20) $56 : 49 = \underline{\hspace{2cm}}$

AnswersEx. $\underline{7:3}$ 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. $\underline{\hspace{2cm}}$



Reducing Ratios

Name: **Answer Key**

Reduce each ratio to its lowest form.

Ex) $56 : 24 = \underline{7:3}$

1) $20 : 28 = \underline{5:7}$

2) $18 : 4 = \underline{9:2}$

3) $72 : 9 = \underline{8:1}$

4) $12 : 8 = \underline{3:2}$

5) $24 : 4 = \underline{6:1}$

6) $50 : 15 = \underline{10:3}$

7) $80 : 8 = \underline{10:1}$

8) $45 : 35 = \underline{9:7}$

9) $20 : 14 = \underline{10:7}$

10) $20 : 25 = \underline{4:5}$

11) $40 : 64 = \underline{5:8}$

12) $42 : 24 = \underline{7:4}$

13) $15 : 40 = \underline{3:8}$

14) $36 : 27 = \underline{4:3}$

15) $20 : 12 = \underline{5:3}$

16) $6 : 21 = \underline{2:7}$

17) $8 : 40 = \underline{1:5}$

18) $80 : 90 = \underline{8:9}$

19) $24 : 54 = \underline{4:9}$

20) $56 : 49 = \underline{8:7}$

Answers

Ex. $\underline{7:3}$

1. $\underline{5:7}$

2. $\underline{9:2}$

3. $\underline{8:1}$

4. $\underline{3:2}$

5. $\underline{6:1}$

6. $\underline{10:3}$

7. $\underline{10:1}$

8. $\underline{9:7}$

9. $\underline{10:7}$

10. $\underline{4:5}$

11. $\underline{5:8}$

12. $\underline{7:4}$

13. $\underline{3:8}$

14. $\underline{4:3}$

15. $\underline{5:3}$

16. $\underline{2:7}$

17. $\underline{1:5}$

18. $\underline{8:9}$

19. $\underline{4:9}$

20. $\underline{8:7}$