

Reducing fractions: base limit 6

TWO PRACTICE PAGES / SEPARATE ANSWER KEY

PRACTICE A / Name: _____

Divide numerator and denominator by their greatest common factor. Give a reduced fraction.

1. Reduce $\frac{21}{28}$

7. Reduce $\frac{35}{42}$

2. Reduce $\frac{7}{35}$

8. Reduce $\frac{3}{6}$

3. Reduce $\frac{2}{12}$

9. Reduce $\frac{5}{15}$

4. Reduce $\frac{14}{42}$

10. Reduce $\frac{14}{28}$

5. Reduce $\frac{7}{42}$

11. Reduce $\frac{12}{18}$

6. Reduce $\frac{8}{24}$

12. Reduce $\frac{10}{15}$

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TWO PRACTICE PAGES / SEPARATE ANSWER KEY

PRACTICE B / Name: _____

Divide numerator and denominator by their greatest common factor. Give a reduced fraction.

13. Reduce $\frac{8}{12}$

19. Reduce $\frac{8}{16}$

14. Reduce $\frac{4}{12}$

20. Reduce $\frac{6}{9}$

15. Reduce $\frac{4}{10}$

21. Reduce $\frac{3}{9}$

16. Reduce $\frac{32}{40}$

22. Reduce $\frac{21}{42}$

17. Reduce $\frac{2}{6}$

23. Reduce $\frac{7}{14}$

18. Reduce $\frac{10}{12}$

24. Reduce $\frac{8}{32}$

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TWO PRACTICE PAGES / SEPARATE ANSWER KEY

ANSWER KEY

1. Reduce $21/28$

$3/4$

2. Reduce $7/35$

$1/5$

3. Reduce $2/12$

$1/6$

4. Reduce $14/42$

$1/3$

5. Reduce $7/42$

$1/6$

6. Reduce $8/24$

$1/3$

7. Reduce $35/42$

$5/6$

8. Reduce $3/6$

$1/2$

9. Reduce $5/15$

$1/3$

10. Reduce $14/28$

$1/2$

11. Reduce $12/18$

$2/3$

12. Reduce $10/15$

$2/3$

13. Reduce $8/12$

$2/3$

14. Reduce $4/12$

$1/3$

15. Reduce $4/10$

$2/5$

16. Reduce $32/40$

$4/5$

17. Reduce $2/6$

$1/3$

18. Reduce $10/12$

$5/6$

19. Reduce $8/16$

$1/2$

20. Reduce $6/9$

$2/3$

21. Reduce $3/9$

$1/3$

22. Reduce $21/42$

$1/2$

23. Reduce $7/14$

$1/2$

24. Reduce $8/32$

$1/4$