

Reducing fractions: base limit 12

TWO PRACTICE PAGES / SEPARATE ANSWER KEY

PRACTICE A / Name: _____

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

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

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

2. Reduce $\frac{5}{10}$

8. Reduce $\frac{60}{66}$

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

9. Reduce $\frac{28}{49}$

4. Reduce $\frac{27}{30}$

10. Reduce $\frac{16}{24}$

5. Reduce $\frac{12}{44}$

11. Reduce $\frac{80}{96}$

6. Reduce $\frac{30}{33}$

12. Reduce $\frac{8}{40}$

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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 $\frac{3}{27}$

19. Reduce $\frac{30}{66}$

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

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

15. Reduce $\frac{30}{60}$

21. Reduce $\frac{14}{70}$

16. Reduce $\frac{21}{35}$

22. Reduce $\frac{35}{56}$

17. Reduce $\frac{5}{25}$

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

18. Reduce $\frac{10}{20}$

24. Reduce $\frac{10}{24}$

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TWO PRACTICE PAGES / SEPARATE ANSWER KEY

ANSWER KEY

1. Reduce $5/15$

$1/3$

2. Reduce $5/10$

$1/2$

3. Reduce $6/8$

$3/4$

4. Reduce $27/30$

$9/10$

5. Reduce $12/44$

$3/11$

6. Reduce $30/33$

$10/11$

7. Reduce $7/14$

$1/2$

8. Reduce $60/66$

$10/11$

9. Reduce $28/49$

$4/7$

10. Reduce $16/24$

$2/3$

11. Reduce $80/96$

$5/6$

12. Reduce $8/40$

$1/5$

13. Reduce $3/27$

$1/9$

14. Reduce $7/42$

$1/6$

15. Reduce $30/60$

$1/2$

16. Reduce $21/35$

$3/5$

17. Reduce $5/25$

$1/5$

18. Reduce $10/20$

$1/2$

19. Reduce $30/66$

$5/11$

20. Reduce $14/28$

$1/2$

21. Reduce $14/70$

$1/5$

22. Reduce $35/56$

$5/8$

23. Reduce $3/6$

$1/2$

24. Reduce $10/24$

$5/12$