

Reducing fractions: base limit 24

TWO PRACTICE PAGES / SEPARATE ANSWER KEY

PRACTICE A / Name: _____

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

1. Reduce $18/54$

7. Reduce $36/84$

2. Reduce $24/54$

8. Reduce $39/42$

3. Reduce $56/91$

9. Reduce $30/126$

4. Reduce $3/24$

10. Reduce $21/51$

5. Reduce $38/48$

11. Reduce $20/64$

6. Reduce $18/42$

12. Reduce $32/184$

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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 $\frac{8}{34}$

19. Reduce $\frac{12}{63}$

14. Reduce $\frac{14}{98}$

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

15. Reduce $\frac{2}{16}$

21. Reduce $\frac{42}{90}$

16. Reduce $\frac{108}{120}$

22. Reduce $\frac{14}{49}$

17. Reduce $\frac{15}{75}$

23. Reduce $\frac{128}{192}$

18. Reduce $\frac{2}{8}$

24. Reduce $\frac{40}{75}$

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TWO PRACTICE PAGES / SEPARATE ANSWER KEY

ANSWER KEY

1. Reduce 18/54

$\frac{1}{3}$

2. Reduce 24/54

$\frac{4}{9}$

3. Reduce 56/91

$\frac{8}{13}$

4. Reduce 3/24

$\frac{1}{8}$

5. Reduce 38/48

$\frac{19}{24}$

6. Reduce 18/42

$\frac{3}{7}$

7. Reduce 36/84

$\frac{3}{7}$

8. Reduce 39/42

$\frac{13}{14}$

9. Reduce 30/126

$\frac{5}{21}$

10. Reduce 21/51

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18. Reduce 2/8

$\frac{1}{4}$

19. Reduce 12/63

$\frac{4}{21}$

20. Reduce 6/9

$\frac{2}{3}$

21. Reduce 42/90

$\frac{7}{15}$

22. Reduce 14/49

$\frac{2}{7}$

23. Reduce 128/192

$\frac{2}{3}$

24. Reduce 40/75

$\frac{8}{15}$