

Reducing fractions: base limit 28

TWO PRACTICE PAGES / SEPARATE ANSWER KEY

PRACTICE A / Name: _____

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

1. Reduce $64/224$

7. Reduce $60/64$

2. Reduce $35/49$

8. Reduce $6/42$

3. Reduce $36/52$

9. Reduce $3/24$

4. Reduce $8/36$

10. Reduce $12/18$

5. Reduce $4/28$

11. Reduce $54/102$

6. Reduce $21/57$

12. Reduce $36/60$

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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 96/144

19. Reduce 40/48

14. Reduce 51/72

20. Reduce 35/56

15. Reduce 28/60

21. Reduce 25/120

16. Reduce 12/68

22. Reduce 20/42

17. Reduce 12/36

23. Reduce 6/30

18. Reduce 12/66

24. Reduce 36/42

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TWO PRACTICE PAGES / SEPARATE ANSWER KEY

ANSWER KEY

1. Reduce 64/224

$\frac{2}{7}$

2. Reduce 35/49

$\frac{5}{7}$

3. Reduce 36/52

$\frac{9}{13}$

4. Reduce 8/36

$\frac{2}{9}$

5. Reduce 4/28

$\frac{1}{7}$

6. Reduce 21/57

$\frac{7}{19}$

7. Reduce 60/64

$\frac{15}{16}$

8. Reduce 6/42

$\frac{1}{7}$

9. Reduce 3/24

$\frac{1}{8}$

10. Reduce 12/18

$\frac{2}{3}$

11. Reduce 54/102

$\frac{9}{17}$

12. Reduce 36/60

$\frac{3}{5}$

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22. Reduce 20/42

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23. Reduce 6/30

$\frac{1}{5}$

24. Reduce 36/42

$\frac{6}{7}$