

Reducing fractions: base limit 52

TWO PRACTICE PAGES / SEPARATE ANSWER KEY

PRACTICE A / Name: _____

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

1. Reduce 40/60

7. Reduce 36/54

2. Reduce 35/70

8. Reduce 30/75

3. Reduce 215/235

9. Reduce 60/76

4. Reduce 18/54

10. Reduce 42/72

5. Reduce 224/322

11. Reduce 128/160

6. Reduce 27/84

12. Reduce 8/120

Reducing fractions: base limit 52

TWO PRACTICE PAGES / SEPARATE ANSWER KEY

PRACTICE B / Name: _____

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

13. Reduce 55/220

19. Reduce 154/161

14. Reduce 20/25

20. Reduce 14/175

15. Reduce 5/10

21. Reduce 42/49

16. Reduce 120/165

22. Reduce 54/138

17. Reduce 50/170

23. Reduce 14/266

18. Reduce 4/64

24. Reduce 44/132

Reducing fractions: base limit 52

TWO PRACTICE PAGES / SEPARATE ANSWER KEY

ANSWER KEY

1. Reduce 40/60

$\frac{2}{3}$

2. Reduce 35/70

$\frac{1}{2}$

3. Reduce 215/235

$\frac{43}{47}$

4. Reduce 18/54

$\frac{1}{3}$

5. Reduce 224/322

$\frac{16}{23}$

6. Reduce 27/84

$\frac{9}{28}$

7. Reduce 36/54

$\frac{2}{3}$

8. Reduce 30/75

$\frac{2}{5}$

9. Reduce 60/76

$\frac{15}{19}$

10. Reduce 42/72

$\frac{7}{12}$

11. Reduce 128/160

$\frac{4}{5}$

12. Reduce 8/120

$\frac{1}{15}$

13. Reduce 55/220

$\frac{1}{4}$

14. Reduce 20/25

$\frac{4}{5}$

15. Reduce 5/10

$\frac{1}{2}$

16. Reduce 120/165

$\frac{8}{11}$

17. Reduce 50/170

$\frac{5}{17}$

18. Reduce 4/64

$\frac{1}{16}$

19. Reduce 154/161

$\frac{22}{23}$

20. Reduce 14/175

$\frac{2}{25}$

21. Reduce 42/49

$\frac{6}{7}$

22. Reduce 54/138

$\frac{9}{23}$

23. Reduce 14/266

$\frac{1}{19}$

24. Reduce 44/132

$\frac{1}{3}$