

Reducing fractions: base limit 32

TWO PRACTICE PAGES / SEPARATE ANSWER KEY

PRACTICE A / Name: _____

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

1. Reduce 144/152

7. Reduce 12/48

2. Reduce 4/84

8. Reduce 21/49

3. Reduce 52/116

9. Reduce 18/30

4. Reduce 56/64

10. Reduce 66/78

5. Reduce 12/21

11. Reduce 12/42

6. Reduce 4/20

12. Reduce 20/55

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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 $72/81$

19. Reduce $78/168$

14. Reduce $16/20$

20. Reduce $4/22$

15. Reduce $72/90$

21. Reduce $32/80$

16. Reduce $10/15$

22. Reduce $44/46$

17. Reduce $32/96$

23. Reduce $12/24$

18. Reduce $42/105$

24. Reduce $120/168$

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TWO PRACTICE PAGES / SEPARATE ANSWER KEY

ANSWER KEY

1. Reduce 144/152

18/19

2. Reduce 4/84

1/21

3. Reduce 52/116

13/29

4. Reduce 56/64

7/8

5. Reduce 12/21

4/7

6. Reduce 4/20

1/5

7. Reduce 12/48

1/4

8. Reduce 21/49

3/7

9. Reduce 18/30

3/5

10. Reduce 66/78

11/13

11. Reduce 12/42

2/7

12. Reduce 20/55

4/11

13. Reduce 72/81

8/9

14. Reduce 16/20

4/5

15. Reduce 72/90

4/5

16. Reduce 10/15

2/3

17. Reduce 32/96

1/3

18. Reduce 42/105

2/5

19. Reduce 78/168

13/28

20. Reduce 4/22

2/11

21. Reduce 32/80

2/5

22. Reduce 44/46

22/23

23. Reduce 12/24

1/2

24. Reduce 120/168

5/7