

Reducing fractions: base limit 46

TWO PRACTICE PAGES / SEPARATE ANSWER KEY

PRACTICE A / Name: _____

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

1. Reduce 100/180

7. Reduce 30/155

2. Reduce 112/154

8. Reduce 138/234

3. Reduce 78/108

9. Reduce 6/16

4. Reduce 144/216

10. Reduce 117/132

5. Reduce 100/215

11. Reduce 93/132

6. Reduce 24/60

12. Reduce 8/60

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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 $20/35$

19. Reduce $6/126$

14. Reduce $144/240$

20. Reduce $24/36$

15. Reduce $18/96$

21. Reduce $33/36$

16. Reduce $192/288$

22. Reduce $140/172$

17. Reduce $4/28$

23. Reduce $80/256$

18. Reduce $48/87$

24. Reduce $100/130$

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TWO PRACTICE PAGES / SEPARATE ANSWER KEY

ANSWER KEY

1. Reduce 100/180

5/9

2. Reduce 112/154

8/11

3. Reduce 78/108

13/18

4. Reduce 144/216

2/3

5. Reduce 100/215

20/43

6. Reduce 24/60

2/5

7. Reduce 30/155

6/31

8. Reduce 138/234

23/39

9. Reduce 6/16

3/8

10. Reduce 117/132

39/44

11. Reduce 93/132

31/44

12. Reduce 8/60

2/15

13. Reduce 20/35

4/7

14. Reduce 144/240

3/5

15. Reduce 18/96

3/16

16. Reduce 192/288

2/3

17. Reduce 4/28

1/7

18. Reduce 48/87

16/29

19. Reduce 6/126

1/21

20. Reduce 24/36

2/3

21. Reduce 33/36

11/12

22. Reduce 140/172

35/43

23. Reduce 80/256

5/16

24. Reduce 100/130

10/13