Fraction Simplification practice - level 2

Divide the numerator and denominator by common factors.

Name: _____ Date: _____

WORKED EXAMPLE

Simplify 18/12:

Divide numerator and denominator by 6: 3/2.

01. Simplify 8/4:

02. Simplify 12/14:

03. Simplify 12/36:

04. Simplify 20/24:

05. Simplify 5/30:

06. Simplify 8/32:

07. Simplify 20/55:

08. Simplify 15/15:

09. Simplify 24/18:

Fraction Simplification practice - level 2

Divide the numerator and denominator by common factors.

Name: _____ Date: _____

Continue with items 10-18. Show your work on each line.

10. Simplify 8/8:

11. Simplify 24/8:

12. Simplify 9/12:

13. Simplify 8/24:

14. Simplify 35/60:

15. Simplify 35/25:

16. Simplify 50/15:

17. Simplify 6/20:

18. Simplify 5/25:

Fraction Simplification practice - level 2

Divide the numerator and denominator by common factors.

Check items 1-9 against activity 1 of 2.

01. 2

Simplify 8/4:

02. 6/7

Simplify 12/14:

03. 1/3

Simplify 12/36:

04. 5/6

Simplify 20/24:

05. 1/6

Simplify 5/30:

06. 1/4

Simplify 8/32:

07. 4/11

Simplify 20/55:

08. 1

Simplify 15/15:

09. 4/3

Simplify 24/18:

Fraction Simplification practice - level 2

Divide the numerator and denominator by common factors.

Check items 10-18 against activity 2 of 2.

10. 1

Simplify 8/8:

11. 3

Simplify 24/8:

12. 3/4

Simplify 9/12:

13. 1/3

Simplify 8/24:

14. 7/12

Simplify 35/60:

15. 7/5

Simplify 35/25:

16. 10/3

Simplify 50/15:

17. 3/10

Simplify 6/20:

18. 1/5

Simplify 5/25: