Simplifying Fractions

Aim: use common factors to simplify fractions

Use common factors, simplify the following fractions to their simplest form:

1. $\dfrac{8}{16}$ = —

2. $\dfrac{7}{21}$ = —

3. $\dfrac{9}{15}$ = —

4. $\dfrac{2}{10}$ = —

5. $\dfrac{3}{12}$ = —

6. $\dfrac{5}{20}$ = —

7. $\dfrac{8}{20}$ = —

8. $\dfrac{4}{6}$ = —

9. $\dfrac{12}{24}$ = —

10. $\dfrac{10}{15}$ = —

11. $\dfrac{4}{16}$ = —

12. $\dfrac{6}{12}$ = —

13. $\dfrac{4}{16}$ = —

14 $\dfrac{9}{12}$ = —

15. $\dfrac{6}{18}$ = —

16. $\dfrac{10}{30}$ = —

17. $\dfrac{10}{25}$ = —

18. $\dfrac{10}{16}$ = —

Challenge: Devise your own for a friend.