Name: _____

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{10}{16} = $ ___

14. $\dfrac{9}{12} = $ ___