Simplifying Proper Fractions

A) Reduce each proper fraction to its lowest terms.

1) $\dfrac{2}{4}$ = _____

2) $\dfrac{9}{12}$ = _____

3) $\dfrac{2}{10}$ = _____

4) $\dfrac{7}{14}$ = _____

5) $\dfrac{12}{15}$ = _____

6) $\dfrac{2}{12}$ = _____

7) $\dfrac{4}{8}$ = _____

8) $\dfrac{6}{9}$ = _____

B) 1) Which fraction below represents $\dfrac{8}{14}$ in its simplest form?

a) $\dfrac{3}{7}$ b) $\dfrac{4}{7}$ c) $\dfrac{2}{7}$ d) $\dfrac{5}{7}$

2) Identify the fraction that is the simplest form of $\dfrac{5}{10}$.

a) $\dfrac{1}{2}$ b) $\dfrac{3}{5}$ c) $\dfrac{1}{4}$ d) $\dfrac{2}{5}$

3) What is the simplest form of $\dfrac{3}{15}$?

a) $\dfrac{2}{3}$ b) $\dfrac{3}{5}$ c) $\dfrac{1}{5}$ d) $\dfrac{1}{3}$