Simplifying Proper Fractions

A) Reduce each proper fraction to its lowest terms.

1) $\dfrac{10}{15}$ = _____

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

3) $\dfrac{6}{14}$ = _____

4) $\dfrac{8}{12}$ = _____

5) $\dfrac{4}{12}$ = _____

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

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

8) $\dfrac{2}{14}$ = _____

B) 1) Which option shows $\dfrac{6}{10}$ reduced to its lowest terms?

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

2) Which fraction below represents $\dfrac{6}{8}$ in its simplest form?

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

3) Identify the fraction that is the simplest form of $\dfrac{3}{9}$.

a) $\dfrac{1}{6}$ b) $\dfrac{1}{3}$ c) $\dfrac{2}{9}$ d) $\dfrac{1}{9}$