Name: _____

Ratios and Rates

A) Choose the best answer.

1) _____Which ratio is equivalent to 48:72?

A) 3:4   B) 2:3   C) 8:10   D) 7:9

2) _____Which ratio is equivalent to $\frac{21}{56}$?

A) $\frac{4}{7}$ B) $\frac{12}{15}$ C) $\frac{12}{32}$ D) $\frac{4}{12}$

3) _____Which ratio is equivalent to $\frac{7}{8}$?

A) $\frac{2}{7}$ B) $\frac{42}{48}$ C) $\frac{35}{56}$ D) $\frac{21}{32}$

4) _____Which ratio is equivalent to $\frac{21}{35}$?

A) $\frac{3}{4}$ B) $\frac{36}{90}$ C) $\frac{9}{16}$ D) $\frac{3}{5}$

B) **Write each ratio as a <u>fraction</u> in simplest form.**

5) 48 : 76   6) 20 inches to 4 feet