

WARM UP

Estimate.

$$1) 14 - \frac{3}{4} =$$

$$2) 1 \frac{5}{6} + \frac{1}{3} =$$

$$3) 7 \frac{1}{8} + 1 \frac{4}{5} =$$

MATH COURSE I

LCM

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VOCABULARY

multiple: is product of that number and a nonzero number

LCM: (least common multiple) the least multiple of two or more numbers that is common to all the numbers

Example

Find the least common multiple of 4 and 6.

1) List multiple of each until one is the same.

4: 4, 8, 12, 16,

6: 6, 12, 18,

The LCM is 24.

PRACTICE

- You try page 190, questions 6-26.

How is the LCM helpful when using fractions?

ADD/SUBTRACT FRACTIONS

**** Must have a common denominator. The LCM is helpful when looking for a common denominator.**