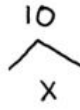
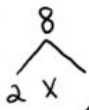


G5 Least Common Multiple Class worksheet Part 2

Name: _____

Find the LCM of each set of numbers.

9. 4, 8, 10



$4: _ \times _$

$8: _ \times _ \times _$

$10: \underline{2} \times \underline{5}$

$LCM: _ \times _ \times _ \times _ = _$

13. 4, 7, 10



$4: _ \times _$

$7: \underline{1} \times _$

$10: _ \times _$

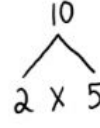
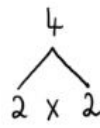
$LCM: _ \times _ \times \underline{1} \times \underline{7} \times \underline{5} = _$



Problem Solving

4. The cycles for two different events are shown in the table. Each of these events happened in the year 2000. What is the next year in which both will happen?

Event	Cycle (yr)
Summer Olympics	4
Census	10



$4: _ \times _$

$10: _ \times _$

$LCM: _ \times _ \times _ = _$