Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Table #: \_\_\_\_\_ Period: \_\_\_\_\_\_\_ Date: \_\_\_\_\_

**5.2A Proportions\_Classwork**

*Objective: use equivalent ratios to determine whether two ratios form a proportion; use the Cross Products Property to determine whether two ratios form a proportion. (CC.SS.7.RP.2a MP3: Construct Viable Argument)*

*HW: 5.2A worksheet*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **REVIEW:**

|  |  |
| --- | --- |
| 1. *Are the fractions equivalent? Explain.*
 | 1. *Are the fractions equivalent? Explain.*
 |
|  |  |

 |



Tell whether the ratios form a proportion (equivalent).

 1.  2.  3.  4. 

***Tell whether x and y are in a proportional relationship.***

***A table has a proportional relationship when…***

|  |  |
| --- | --- |
| a.   | b.  |
| c.  | d.  |
| e.  | f.  |