Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Table #: \_\_\_\_\_\_\_\_\_\_\_Period: \_\_\_\_\_ Date: \_\_\_\_

**6.2A Comparing and Ordering Values\_Classwork**

*Objective: write percents as decimals, write decimals as percents, and solve real-life problems.*

*CC.SS.7.EE.3 and MP4 Model and Mathematics*

HW: 6.2A worksheet

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

|  |  |
| --- | --- |
| 1. Complete the table below

 | **Review Notes:***Convert fraction into decimal and percent*$$1=$$$$\frac{2}{3}=$$$$\frac{12}{5}=$$$$3\frac{1}{6}=$$ |

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|  |  |  |  |
| --- | --- | --- | --- |
| **Example 1**You, your sister, and a friend each take the same number of shots at a soccer goal. You make 72% of your shots, your sister makes $\frac{19}{25}$ of her shots, and your friend makes 0.67 of his shots.

|  |  |  |
| --- | --- | --- |
| 1. Who made the fewest shots?
 | 1. Order from least to greatest
 |  |

 |
| **Example 2**You make 75% of your shots, your sister makes $\frac{13}{20}$ of her shots, and your friend makes 0.7 of his shots.

|  |  |
| --- | --- |
| 1. Who made the most shots?
 | 1. Order from least to greatest
 |

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**Put the values in order from least to greatest**

**ANSWER: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

