M.5.A.1.3.3 Compare fractions through the 16ths with unlike denominators.

|  |  |  |  |
| --- | --- | --- | --- |
| COMPONENT | TIME | MATERIALS | DESCRIPTION |
| Review 4 You | 3 min. | Student Packet | Solve each division problem.   1. **20 ÷ 2 =** 2. **20 ÷ 4 =** 3. **20 ÷ 5 =** 4. **20 ÷ 10 =**   **(show students how you can write a division problem as a fraction and that when the denominator gets bigger the answer gets smaller).** |
| Today’s Task | 2 min. | Student Packet | Tell whether you would prefer to take a slice of pizza from a pizza pie that is cut into 8 slices or a pizza pie that is cut into 12 slices. Explain why.  **(discuss with students how when something is split it to fewer parts each part is larger).** |
| Lesson | 10 min. | Lesson File  Laptop/Projector | Whole group instruction of concepts and sample problems. |
| Hands-On Center | 20 min. | Student Packet  Lemons  Plastic Knives | Students slice and compare fractions. |
| Open-Ended Center | 20 min. | Student Packet  Writing Organizer | Students complete open-ended response for word problem in student packet. |
| Practice Center | 20 min. | Student Packet | Students complete tiered practice worksheet in student packet. |
| Wrap-Up | 15 min. | Student Packet | Highlight the sets of fractions with unlike denominators, and then circle the largest fraction in each highlighted set. |

|  |
| --- |
| MATH ORGANIZER |
| X\_\_ X\_\_  = =  X\_\_ X\_\_ |

|  |
| --- |
| MEMORY AID |
|  |