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

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| COMPONENT | TIME | MATERIALS | DESCRIPTION |
| Review 4 You | 3 min. | Student Packet | **Solve each multiplication problem.**   1. **8 x 1 =** 2. **8 x 2 =** 3. **8 x 3 =** 4. **8 x 4 =** |
| Today’s Task | 2 min. | Student Packet | List some food items that you can make out of apples. |
| Lesson | 10 min. | Lesson File  Laptop/Projector | Whole group instruction of concepts and sample problems. |
| Hands-On Center | 20 min. | Student Packet  Counters  Number Cards | Sorting factors and multiples. Using counters to make multiples. |
| 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 | Venn Diagram |

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| MATH ORGANIZER |
| Number x Multipliers Multiples   |  |  | | --- | --- | | 8 x 1 | 8 | | 8 x 2 | 16 | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |

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| MEMORY AID |
| Factors are what you find. Multiples are what you make!  Factors < The Number < Multiples  F comes before M in the alphabet as Factors are smaller than Multiples |