

Tables and Combinations Flipped Video Homework

Name _____ # _____ Date _____

Combinations are _____

Example

Non-example

The table below shows the number of cubes and number of faces on these cubes?

Number of Cubes	Number of faces
5	30
8	48
11	66

Ms. McCorvey works at the local theme park and keeps a record of the total number of children that visit the Super Man ride. Fill in the missing number.

Number of hours	Number of children
6	42
8	56
9	63
10	?

Which correctly describes the relationship in the table?

- A. The number of faces is twenty-five more than the number of cubes.
- B. Number of cubes is six times the number of faces.
- C. The number of faces is six times the number of cubes.
- D. The number of cubes is twenty-five less than the number of faces.

Combinations

1. Mrs. Wood was making snacks for her children. They could choose a fruit roll up or fruit snacks. For their drink they could choose water, tea, Capri sun, or apple juice. They can also choose a GoGurt, pudding cup, or apple sauce. How many snack combinations can Mrs. Wood make?
2. Olivia was making gifts for her friends. She was going to either wrap the gift or use a gift bag. She was going to give them some hand sanitizer, pencils, lotion, erasers, or a note pad. How many combinations can she make?

Name_____

Think Through Math Worksheet

Lesson_____



I passed the pretest.



I completed the lesson and I
did/didn't pass.

Show **ALL** work!