



MINISTRY OF EDUCATION
PRIMARY ENGAGEMENT PROGRAMME
GRADE ONE-TERM 2
SUBJECT: MATHEMATICS
WEEK 2 - LESSON-1
TOPIC: EQUIVALENT SETS

NAME: _____ DATE: _____

TIPS/FACTS:

Equivalent sets are sets that have the same number of elements.

PRACTICE EXAMPLES: Match the sets below to show a pair of equivalent sets.

The image shows a matching exercise with four sets of objects:

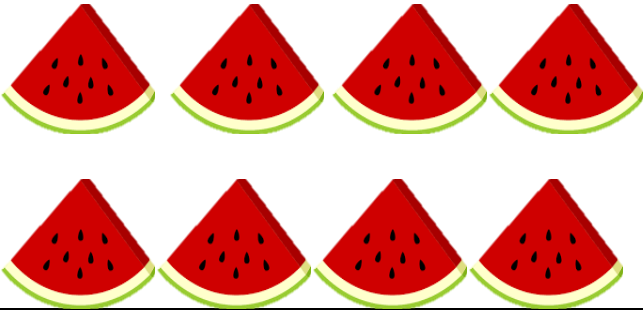
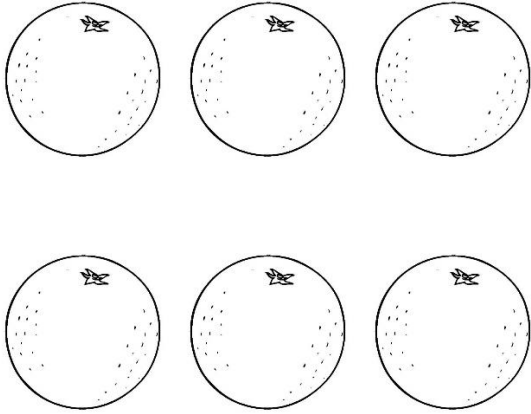
- Top-left: 8 red buckets arranged in two rows of four.
- Top-right: 10 blue circles arranged in two rows of five.
- Bottom-left: 10 green clovers arranged in two rows of five.
- Bottom-right: 8 yellow popcorn buckets arranged in two rows of four.

Two lines are drawn to show matches:

- A line connects the top-left set (8 red buckets) to the bottom-right set (8 yellow popcorn buckets).
- A line connects the bottom-left set (10 green clovers) to the top-right set (10 blue circles).

ON YOUR OWN:

Draw objects to show a pair of equivalent sets.

HOMEWORK:

Match the pictures below to show equivalent sets.

The image displays 14 distinct sets of objects arranged in two columns. Each set is enclosed in a white rounded rectangle. The objects are: 1) 9 red tomatoes (2 rows of 4 and 5); 2) 4 green trees; 3) 8 orange pumpkins (2 rows of 4); 4) 10 green birds; 5) 8 watermelon slices (2 rows of 4); 6) 2 black and white cows; 7) 9 purple grapes; 8) 9 different cupcakes; 9) 10 yellow bananas; 10) 8 red and white lollipops (2 rows of 4); 11) 2 green apples; 12) 6 colorful fish.