

Stage 1

Counting Collections

Students are given a collection of up to 20 objects. They work with a partner to figure out how many objects are in their collection and then each partner shows how many. Students may draw pictures or write numbers to represent their collection.



Required Materials:

5-frame

10-frame

Collection of objects (up to 20 items)

Counting collection recording sheet stage 1/2

Stage 2

Counting Collections

Students are given a collection of up to 99 objects. They work with a partner to figure out how many objects are in their collection and then each partner shows how many. Students may draw pictures, write numbers or equations, use base-ten representations to represent their collection.



Required Materials:

10-frame

Cups

Paper plates

Collection of objects (up to 99 items)

Counting collection recording sheet stage 1/2

Stage 3

Counting Collections

Students are given a collection of up to 120 objects. They record an estimate for how many objects they think are in their collection. Then, they work with a partner to figure out how many objects are in their collection and each partner records how many. Students may draw pictures, write numbers or equations, or use base-ten representations to represent their collection.



Required Materials:

10-frame

Cups

Paper plates

Collection of objects (up to 120 items)

Counting collection recording sheet stage 3