

Observation Tool for ADDITION Strategy Selection

Codes for Recording

Frequency = Tally Marks Accuracy = ✓

Accurate and Automatic (within 3 seconds) = ☆

Specific Fact = write the fact in the appropriate column, add star if given within 3 seconds

Names	Foundational Fact (Known)	Near Doubles	Making 10	Pretend-a-10	Other

Observation Tool for SUBTRACTION Strategy Selection

Codes for Recording

Frequency = Tally Marks Accuracy = ✓

Accurate and Automatic (within 3 seconds) = ☆

Specific Fact = write the fact in the appropriate column, add star if given within 3 seconds

Names	Counting Up/Back	Think Addition	Down over 10	Up over 10	Take from 10

Observation Tool for MULTIPLICATION Strategy Selection

Codes for Recording

Frequency = Tally Marks

Accuracy = ✓

Skip Count = SC

Accurate and Automatic (within 3 seconds) = ☆

Specific Fact = write the fact in the appropriate column, add star if given within 3 seconds

Names	Found. Fact (Known)	Doubling	Adding a Group	Subtracting a Group	Near Square	Break Apart	Other (e.g. Skip Count)

Observation Tool for ADDITION Strategy Selection

Codes for Recording

Frequency = Tally Marks

Accuracy = ✓

Accurate and Automatic (within 3 seconds) = ☆

Specific Fact = write the fact in the appropriate column, add star if given within 3 seconds

Names	Foundational Fact (Known)	Near Doubles	Making 10	Pretend-a-10	Other

Observation Tool for SUBTRACTION Strategy Selection

Codes for Recording

Frequency = Tally Marks

Accuracy = ✓

Accurate and Automatic (within 3 seconds) = ☆

Specific Fact = write the fact in the appropriate column, add star if given within 3 seconds

Names	Counting Up/Back	Think Addition	Down over 10	Up over 10	Take from 10

Observation Tool for MULTIPLICATION Strategy Selection

Codes for Recording

Frequency = Tally Marks

Accuracy = ✓

Skip Count = SC

Accurate and Automatic (within 3 seconds) = ☆

Specific Fact = write the fact in the appropriate column, add star if given within 3 seconds

Names	Found. Fact (Known)	Doubling	Adding a Group	Subtracting a Group	Near Square	Break Apart	Other (e.g. Skip Count)