

Family Clues

Students sort observations into parent likenesses and small differences.

SC.1.L.16.1 "Make observations that plants and animals closely resemble their parents, but variations exist among individuals within a population."

NAME _____

DATE _____

Teacher: this page is run aloud. The script and answers are on the guide page.

1 LIKE PARENTS _____

a			
b			

2 SMALL DIFFERENCES _____

a			
b			

HOW TO RUN THIS PAGE

Read each observation once, then repeat it while students look at the three code shapes. The sheet checks whether students notice that young plants and animals can be like their parents, while individuals in a group can have small differences.

Students never read directions on this sheet. Read each part's script aloud, then each prompt, giving think time before students mark.

PART 1 • LIKE PARENTS

SAY “A circle means like the parent. A square means a small difference. A triangle means not enough clues. Listen to each observation and circle its code shape.”

ROW	SAY	STUDENTS CIRCLE
a	A young dog and its parent dog both have four legs. What does this observation show? Circle the code shape.	circle
b	A young oak tree and the oak tree it came from both have leaves. What does this observation show? Circle the code shape.	circle

PART 2 • SMALL DIFFERENCES

SAY “A circle means like the parent. A square means a small difference. A triangle means not enough clues. Listen to each observation and circle its code shape.”

ROW	SAY	STUDENTS CIRCLE
a	In one group of ladybugs, some have more spots than others. What does this observation show? Circle the code shape.	square
b	In one group of bean plants, some grow taller than others. What does this observation show? Circle the code shape.	square

WHAT TO ACCEPT

Part 1: circle the circle in both rows. Part 2: circle the square in both rows. Accept a clearly marked correct code shape.