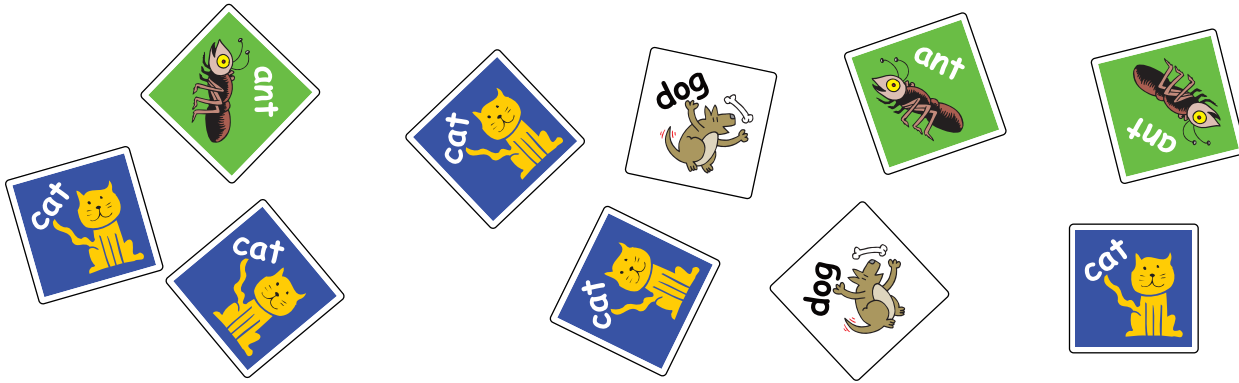




ACD dice (ant/cat/dog) activity 3 (Tens)

Name: _____

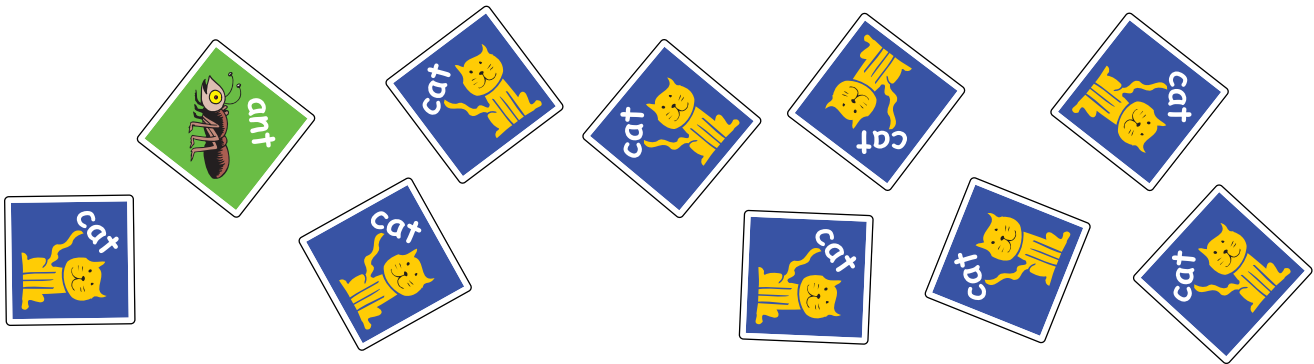
Michelle rolls 10 ACD dice as shown below. She counts how many of each animal she sees and writes it down. Then she adds the numbers together. Instead of writing out the full name for the animal she does a shortcut and only writes the first letter of the animals' names.



Michelle writes down her results using numbers (for how many) and a letter (for which animal).

$3a + 5c + 2d$ 10 animals

Here is her second roll:



Michelle writes down her results using numbers (for how many) and a letter (for which animal).

$a + 9c$ 10 animals

See what happens when she only rolls 1 ant? She only needs to write “*a*” because there is one of them, she does not need to write the “1”. She had no dogs show up in her roll, so she doesn’t need to show them at all.

Remember that if only one of an animal shows up you do not write the “1”, only write the letter.
If an animal does not show up at all, you do not need to record it because none of them are there.

1. _____ animals

2. _____ animals

3. _____ animals

4. _____ animals

5. _____ animals

6. _____ animals

7. _____ animals

8. _____ animals