Name: _____
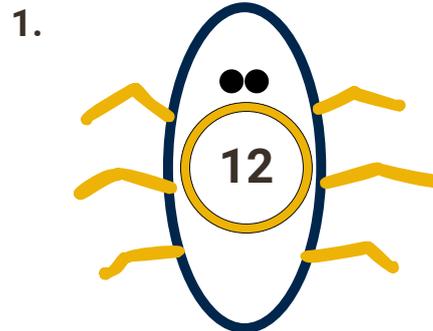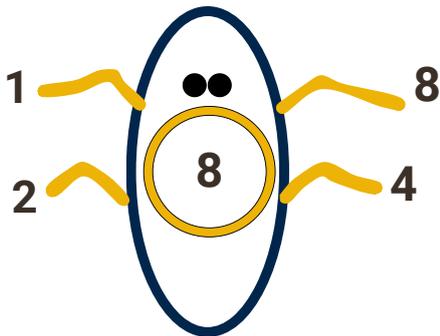
UNDERSTANDING FACTORS:

Factors are numbers that divide into another number exactly and without leaving a remainder. All factors are integers (whole numbers).
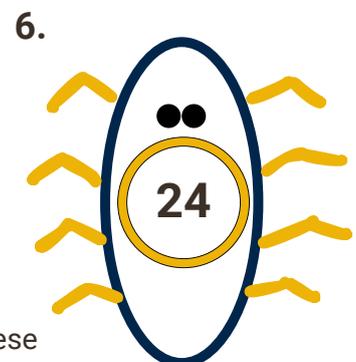
Factor Bugs

This is an **example** of a **factor bug.**

1 — 8
2 — 4
(8)

Each leg (or tail) is a **factor** of the **bug's number (8)**

1. (12)

2. (15)

3. (13)

4. (32)

5. (19)

6. (24)
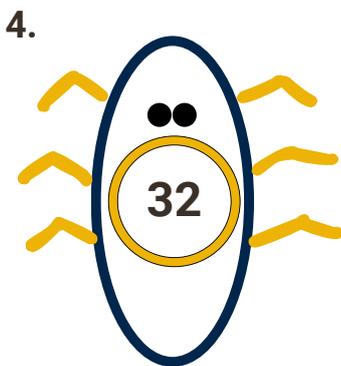
7. Look at your answers to questions 3 and 5. What do you notice about these numbers? Can you describe a special property they share?

UNDERSTANDING FACTORS:

Factors are numbers that divide into another number exactly and without leaving a remainder. All factors are integers (whole numbers).
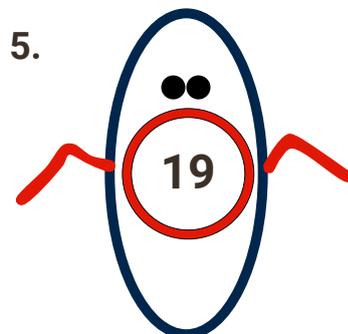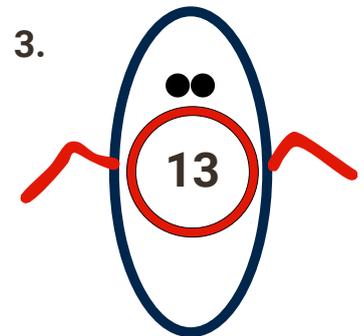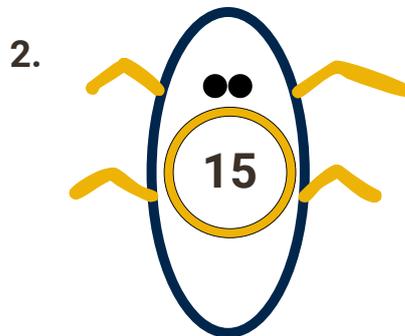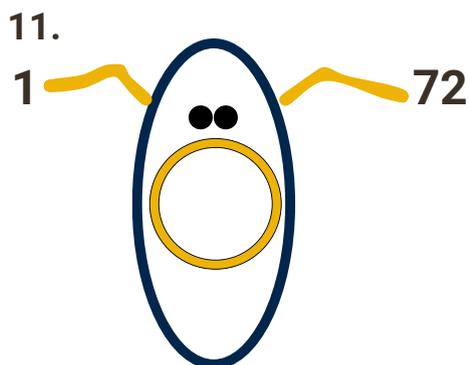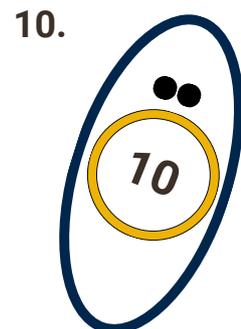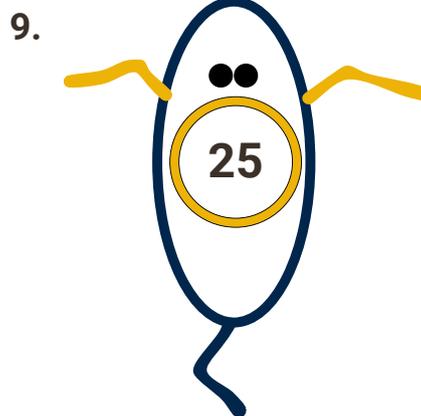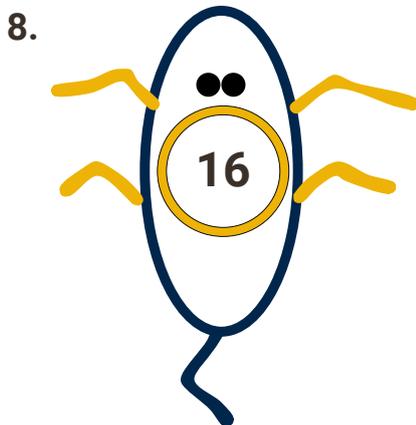
Factor Bugs

Section 2: Some of these Factor Bugs have a **special tail**. Can you figure out why? For some of these bugs, you'll also need to draw in their legs yourself.

8.
16

9.
25

10.
10

11.
1   72

12.
64

13   What can you observe about the Factor Bugs with a tail?

VIEW ANSWERS