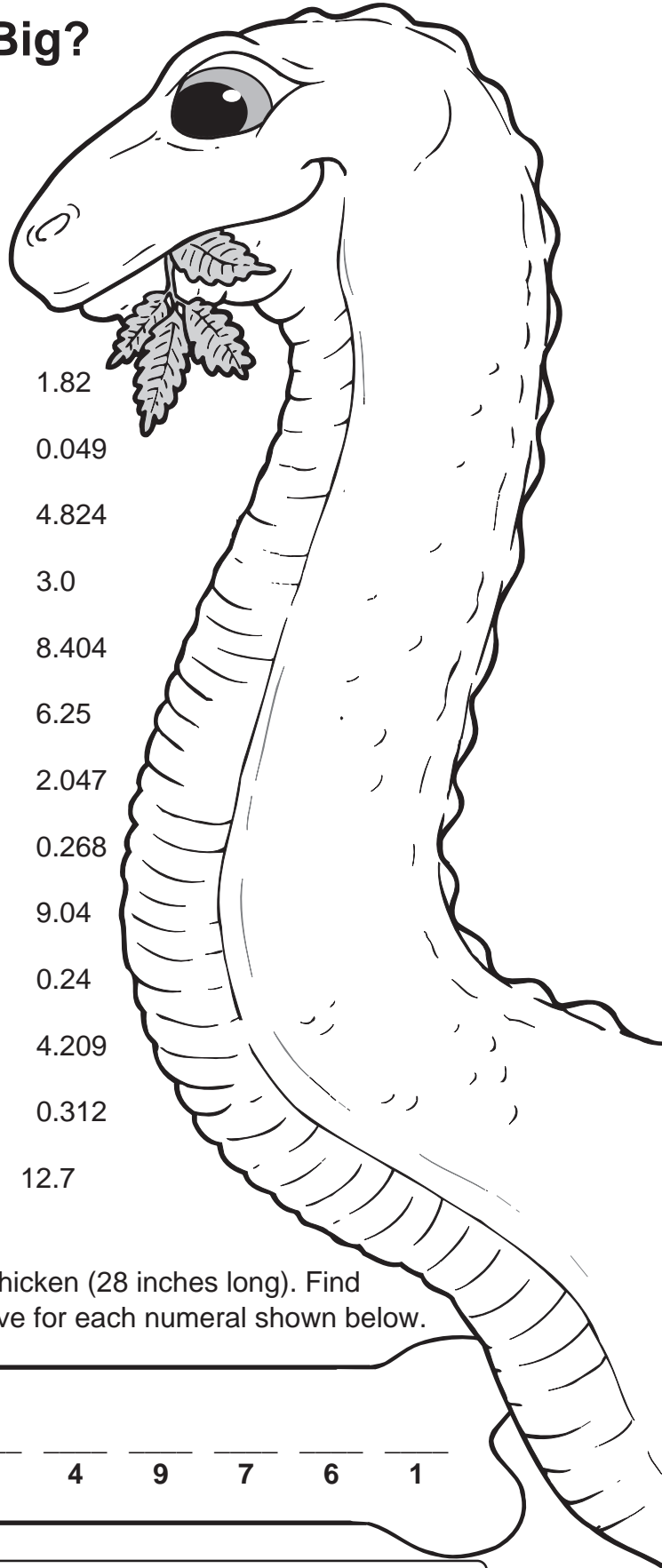


# Just How Big?

Just like dinosaurs, numbers can be large or small. Read each number sentence below. Then decide which numeral will make each sentence true. Lightly color the dinosaur egg beside the correct numeral. The first one is done for you.



- |     |        |   |                                    |       |                         |       |
|-----|--------|---|------------------------------------|-------|-------------------------|-------|
| 1.  | 1.4    | < | <input checked="" type="radio"/> R | 1.34  | <input type="radio"/> S | 1.82  |
| 2.  | 0.56   | > | <input type="radio"/> E            | 0.78  | <input type="radio"/> U | 0.049 |
| 3.  | 4.82   | > | <input type="radio"/> G            | 4.08  | <input type="radio"/> N | 4.824 |
| 4.  | 0.02   | < | <input type="radio"/> P.           | 0.003 | <input type="radio"/> A | 3.0   |
| 5.  | 8.4    | > | <input type="radio"/> M            | 8.04  | <input type="radio"/> I | 8.404 |
| 6.  | 6.5    | > | <input type="radio"/> O            | 6.52  | <input type="radio"/> U | 6.25  |
| 7.  | 2.407  | > | <input type="radio"/> K            | 2.7   | <input type="radio"/> H | 2.047 |
| 8.  | 0.264  | > | <input type="radio"/> N            | 0.252 | <input type="radio"/> L | 0.268 |
| 9.  | 5.72   | < | <input type="radio"/> R            | 4.6   | <input type="radio"/> T | 9.04  |
| 10. | 0.23   | < | <input type="radio"/> U            | 0.20  | <input type="radio"/> E | 0.24  |
| 11. | 4.196  | > | <input type="radio"/> C            | 4.063 | <input type="radio"/> B | 4.209 |
| 12. | 0.400  | < | <input type="radio"/> P            | 0.466 | <input type="radio"/> W | 0.312 |
| 13. | 12.609 | < | <input type="radio"/> A            | 12.07 | <input type="radio"/> O | 12.7  |

The smallest adult dinosaur was about the size of a chicken (28 inches long). Find out its name by writing the letter that you colored above for each numeral shown below.

11   13   5   12   1   13   3   8   4   9   7   6   1

**Bonus Box:** Choose any five numerals from the columns above. On the back of this sheet, write the five numerals in order from least to greatest.

## How To Use This Page

1. Write the decimals 4.25 and 4.38 on the chalkboard. Use the numerals to explain the rules for comparing decimals shown below.
  - Line up the decimal points.
  - Begin at the left. Look at the digits in each numeral to find the first place where they are different. (*Example: the tenths place*)
  - Compare the digits. (*Example: 2 is less than 3.*)
  - Use a greater than (>) or less than (<) sign to show if the first numeral is larger or smaller than the second numeral. (*Example: 4.25 < 4.38*)
2. Distribute a copy of the page to each student. Have each student work independently or with a partner to complete the page as directed.

## Answer Key

1. 1.4 < 1.82 (S)
2. 0.56 > 0.049 (U)
3. 4.82 > 4.08 (G)
4. 0.02 < 3.0 (A)
5. 8.4 > 8.04 (M)
6. 6.5 > 6.25 (U)
7. 2.407 > 2.047 (H)
8. 0.264 > 0.252 (N)
9. 5.72 < 9.04 (T)
10. 0.23 < 0.24 (E)
11. 4.196 > 4.063 (C)
12. 0.400 < 0.466 (P)
13. 12.609 < 12.7 (O)

<u>C</u>	<u>O</u>	<u>M</u>	<u>P</u>	<u>S</u>	<u>O</u>	<u>G</u>	<u>N</u>	<u>A</u>	<u>T</u>	<u>H</u>	<u>U</u>	<u>S</u>
11	13	5	12	1	13	3	8	4	9	7	6	1