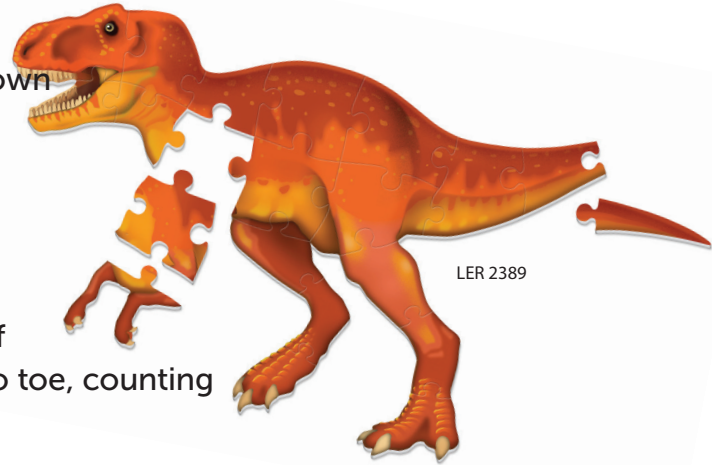


Dinosaur Floor Puzzle T-Rex

1. Big Foot! (Estimate and measure)

The footprint of a T-Rex is about 90cm long! Draw your own T-Rex footprint. Use three sheets of A4 paper and tape or glue the shorter sides together to make one long piece of paper. Draw a giant dinosaur footprint like the picture below. Look at your own foot. Can you estimate (guess) how many of your footprints will fit inside the T-Rex footprint? Let's see if you were right. Put the heel of your foot on the back of the T-Rex print, then walk heel to toe, counting your footsteps as you go. Did you guess correctly?

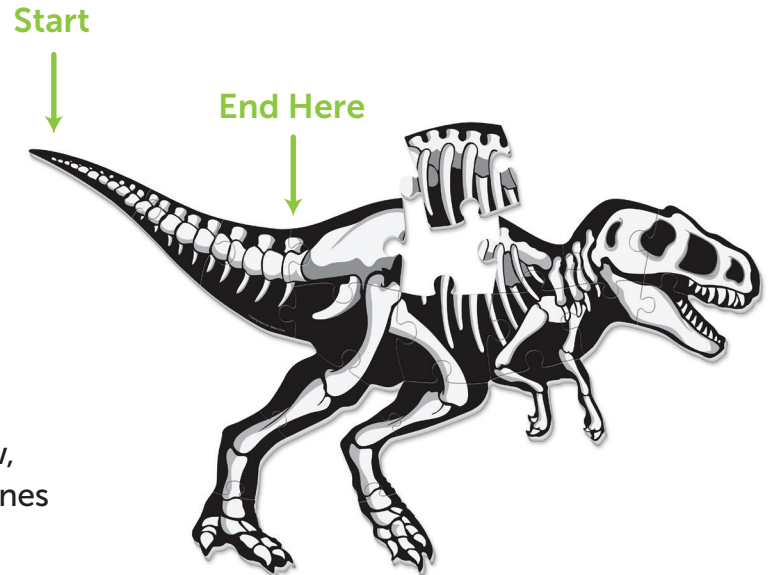


Now, look at the T-Rex footprint. Can you estimate how many T-Rex footprints it will take to reach across the room? Use the paper to see if you estimated correctly. What else can you estimate and measure? How about a table or your bed?



2. One, Two, Three-Rex! (Counting)

Put the T-Rex puzzle together, skeleton-side up. Now, starting at the tip of the tail, count the number of bones that make up the tail on this puzzle.



3. More or Less

Put the T-Rex puzzle together, skeleton-side up. Now, count the number of teeth. Write that number down on a piece of paper. Next, count the number of ribs and write that number down. Are there more teeth or more ribs? Now, count the toes. Are there more toes or teeth? Are there fewer toes than ribs? How many bones are in the legs? How about in the arms? Are there more bones in the legs or the arms?