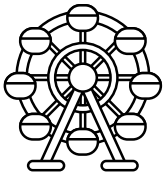
Five tickets at the fair

You have 5 tickets. Everything at the fair costs 12 tickets in all. What will you pick, and what will you give up?

Name: _____ Date: _____

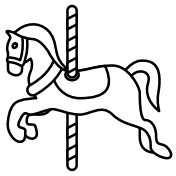
These are your 5 tickets.

1 ticket	1 ticket	1 ticket	1 ticket	1 ticket



Ferris wheel

3 tickets



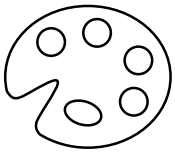
Carousel

2 tickets



Popcorn

1 ticket



Painting

2 tickets



Darts

1 ticket



Roller coaster

3 tickets

1. Pick what you want to do. Color each one you pick. Your tickets must add up to 5 or less.
2. Color 1 ticket at the top for each ticket you spend.
3. Look at the things you did not color. Which one did you want most? Draw a big star on it. That is your opportunity cost.

I gave up the _____ .

Five tickets at the fair

You have 5 tickets. Everything at the fair costs 12 tickets in all. What will you pick, and what will you give up?

For grown-ups

What this sheet practices

SS2E1: scarcity and opportunity cost. The fair offers 12 tickets of fun and your child has 5, so they cannot have it all. That is scarcity. They have to choose, and then name the one thing they wanted most but gave up. That is the opportunity cost.

How to use it in 5 to 10 minutes

Read the six names and prices out loud. Let your child pick and color. Count the tickets together by coloring the tickets at the top, one for each ticket spent. Then point to the things left uncolored and ask, “Which of these did you want most?” Your child stars it and finishes the sentence. With two children, each fills in a sheet, then they compare: did they give up the same thing?

Answer key and what to look for

There are many right answers. Check three things.

The colored booths add up to 5 tickets or less. For example: Ferris wheel and carousel (3 + 2 = 5), or popcorn, darts, and painting (1 + 1 + 2 = 4), or roller coaster, popcorn, and darts (3 + 1 + 1 = 5).

The number of colored tickets matches the tickets spent.

There is only one star, and it sits on a booth that is not colored. The opportunity cost is the next favorite, not everything left over. If your child stars every uncolored booth, ask which single one they would have picked next.

One question to talk about

“If you had 10 tickets, would you still have to give something up?” (Yes. Everything costs 12 tickets, so 10 is still not enough for all of it. Even with more, there is still scarcity.)