Time:

- How long does a ride take?
- How long have you stood in a queue?
- What time does the fair open/close?

Numbers:

- How many seats are on the different rides? Which ride has the most?
- How many horses are on the carousel?
- What position are we in the queue? First? Second?
-

Problem solving:

- The fair opens at 9am and takes £200 an hour, it closes at 6pm. How much money does it take in a day/week/month and year?
- There are 50 children on the ride and 6 children are crying. How many liked the ride?
- There are 40 people on the ride and it costs £2.50 each. How much money is made per ride?
- A ride takes 5 minutes. How may rides can you have in an hour/day or week?

- Predict how many bumps you'll get on the bumper cars. Were you right?
- Estimate – how high the ride goes, how fast it goes.
- Which is the fastest/slowest ride?

Shape and size:
- What 3D shapes can you see? What 2D shapes can you see?
- Can you find a cube shape?
- Angles – what angles can you see on the roller coaster?
- Can you estimate the size?

Capacity:
- How much candy floss is in a bag? How much in five bags?

Fractions:
- What fraction of the horses are occupied?

Percentages:
- What percentage of the bumper cars are red?

Money:
- What can you afford to go on?
- How much change would you get from £5 if you spent £3 on a ride?