

**Area of Maths:** Fractions

**Skill:** Recognise show, using diagrams, equivalent fractions with small denominators.

## YOU WILL NEED...

### Resources:

There are downloadable resources available to accompany this lesson.

### Equipment:

You will need hoops for this activity.



### Instructions:

1. Arrange children into 4 teams and sit them in lines at one end of the space.
2. At the other end of the space place one large hoop per group with fraction cards in.
3. Children take it in turns to run to their hoop and turn over 2 cards to find the equivalent fractions.
4. Once they have found a pair they take it back to their team to keep.
5. The first team to find all their matching pairs wins.
6. Once all have finished, teams can rotate and double check another team's answers.

### Adaptations:

Race against the clock - can they find all their pairs in 3 minutes?

Children pick one fraction card and then write down on a whiteboard an equivalent before they can run home.



$$\frac{1}{2}$$

$$\frac{5}{10}$$

$$\frac{1}{4}$$

$$\frac{2}{8}$$

$$\frac{2}{4}$$

$$\frac{3}{4}$$

$$\frac{6}{8}$$

$$\frac{50}{100}$$

$$\frac{1}{3}$$

$$\frac{1}{5}$$

$$\frac{10}{20}$$

$$\frac{3}{6}$$

$$\frac{10}{40}$$

$$\frac{25}{100}$$

$$\frac{20}{40}$$

$$\frac{15}{20}$$

$$\frac{3}{4}$$

$$\frac{1}{2}$$

$$\frac{10}{30}$$

$$\frac{10}{50}$$