

Monday 13th July 2021

Lesson Objective: To apply my knowledge of fractions to problem solving.

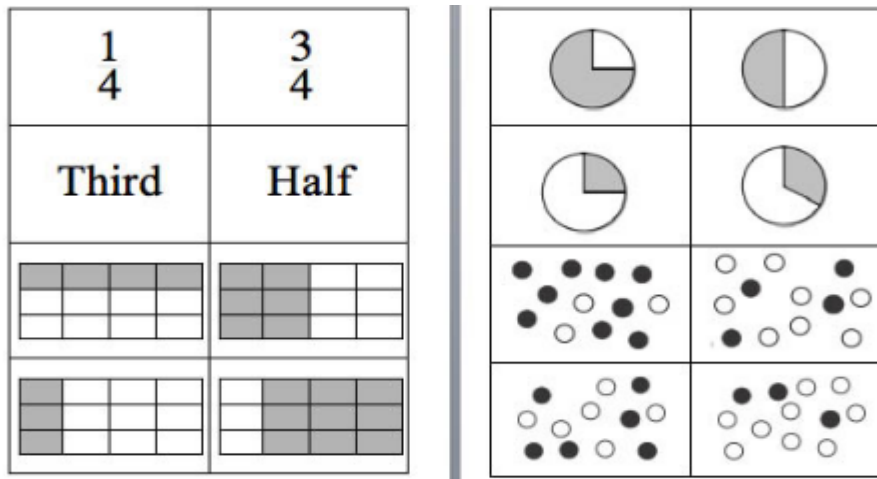
★ Success Criteria ★		Me	Miss B
★	I can use a picture to draw up fraction statements with support		
1	I can use a picture to draw up fraction statements with support		
2	I can work as a team to match different fraction statements together		
3	I can use problem solving to answer a complex fraction problem		
GD	To complete mastery questions		

Red

Here is a picnic that Petros and Michael are going to share equally.



Can you tell us what each of them will have?



What are you aiming to do?

For the task:

Every member of the team has to end up with a set of four cards in front of them that are related to each other in a similar way. The task is only successfully completed when everyone on the team has completed their set.

As a team:

- Responding to the needs of others
- Helping others to do things for themselves.

Getting started

You will need to work in a team of four. If you have a fifth person available - use them as an observer (see guidance below).

In silence:

Distribute the 16 [cards](#) randomly amongst the team (four cards each).

Tackling the problem

How to play

Players pass cards to other team members in order to help one another complete their set.

Rules

- No one can talk or give non-verbal signals to other members of the team.
- Each member of the team starts with four cards in front of them.
- The cards in front of each person should be visible to everyone.
- Team members can only give cards; they cannot take cards from someone else.
- Each team member must have at least two cards in front of them at all times.

Use an observer to check that the team obeys the rules and to keep a record of when members of the team help someone else (rather than, for example, when they just pass a piece on without looking at what the other person or team actually needs).