

Area of Maths: Addition and Subtraction

Skill: Solve problems with addition and subtraction

YOU WILL NEED...

Resources:

There are downloadable resources available to accompany this lesson.

Equipment:

You will need pens/pencils for this activity.



Instructions:

1. Spread the 20 calculation cards around the space.
2. Split the group into pairs, and give each pair a different calculation card to start at.
3. The answer to the sum on the card will tell the children which card to go to next.

E.g. If a pair starts at question 6, they run to question 6 and calculate the sum on the card; "20-9", the answer is 11 so they run to question 11 next.

NB: If they have calculated all the sums correctly they will finish at the question they started on.

4. The first group to complete the course correctly are the winners.

Adaptations:

The winning team could become 'teachers' and be paired up with other groups who are still to finish.

Children could create their own questions.

Give children a set time at each card, they cannot move on until the signal is given. If they complete the calculation before the time can they see if they can complete it a different way/using a different method?
E.g. using the inverse.

Children could work individually.



Number Chase - Score Card

Name(s) _____ Date _____

Card: Answer:	Card: Answer:	Card: Answer:	Card: Answer:	Card: Answer:
Card: Answer:	Card: Answer:	Card: Answer:	Card: Answer:	Card: Answer:
Card: Answer:	Card: Answer:	Card: Answer:	Card: Answer:	Card: Answer:
Card: Answer:	Card: Answer:	Card: Answer:	Card: Answer:	Card: Answer:

Card 1

A farmer has 10 pigs and 12 sheep.

How many animals does he have altogether?

Card 22

Jenny has 14 marbles. She buys 5 more on Tuesday and 6 more on Thursday.

How many does she have now?

Card 25

Calculate $10 + 10 + 15$

Card 35

Gary has 28 sweets.

He gave half to his sister.

How many does he have left?

Card 14

Jessie has 7 fish, Poppy has 29 fish.

How many fish do Jessie and Poppy have altogether?

Card 36

Calculate $20 - 18$

Card 2

There are 20 pens in one pack.

How many pens are there in 2
packs?

Card 40

There are 25 sugar cubes. Rudolph eats 8.

How many are left?

Card 17

What is 1 more than 59?

Card 60

What is 10 less than 39?

Card 29

Class 4b has 20 children.

12 are girls.

How many are boys?

Card 8

$$20 - 17 = ?$$

Card 3

$$5 + ? = 26$$

Card 21

$$11 + 11 + 11 = ?$$

Card 33

I have 100 stickers and give 50
away.

How many stickers do I have left?

Card 50

Susan has 13 games and Isaac has
14 games.

How many do they have
altogether?

Card 27

What is the difference between 15
and 11?

Card 4

$$12 - 10 + 8 = ?$$

Card 10

What is the difference between 33
and 22?

Card 11

Simon has 24 sweets and eats 23.

How many sweets does he have left?