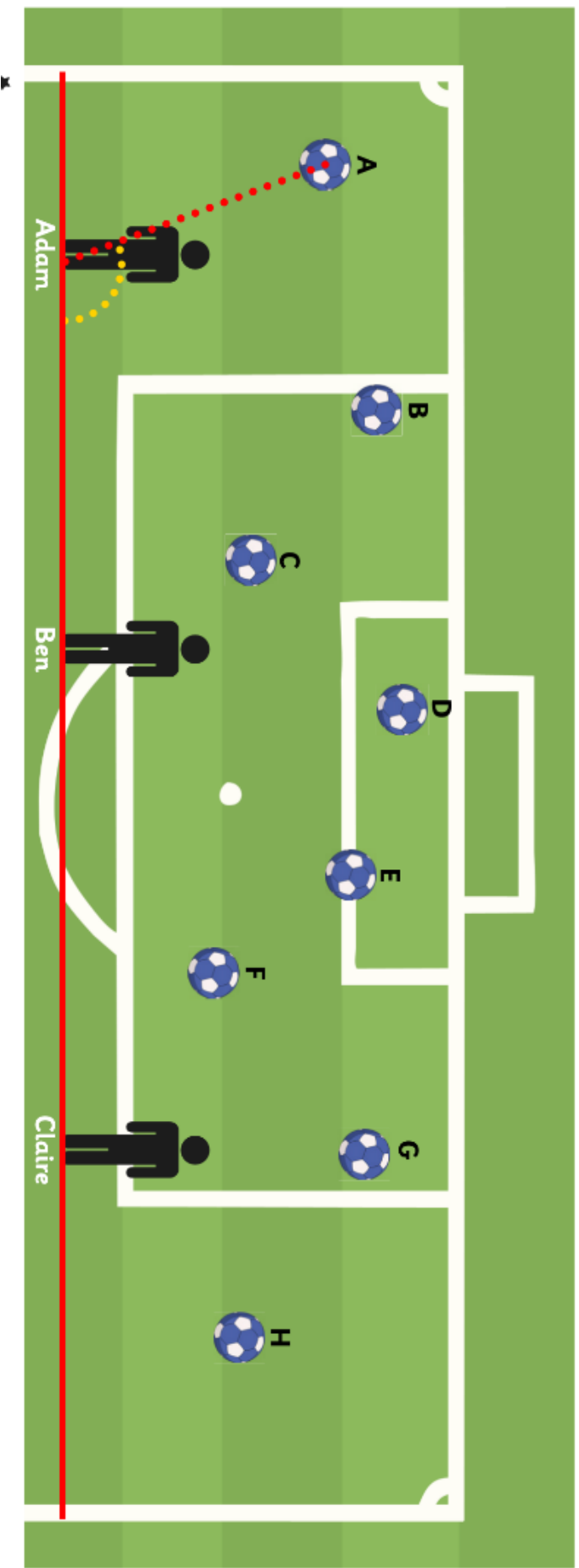




Football Angles

Complete the table describing the angle of the kicks:

Adam		Ben		Claire	
Kick A		Kick C		Kick F	
Kick B		Kick E		Kick G	
Kick D		Kick H		Kick H	



Mixed Times Table Mosaic



Solve the calculations to reveal the hidden picture. Each answer has a special colour.

skin colour of
your choice
= 1-6

blue
= 7-30

red
= 31-60

black
= 61-90

green
= 91-109

white
= 110-144

5×5	$81 \div 9$	4×7	$110 \div 11$	$99 \div 9$	$16 \div 8$	$12 \div 3$	$25 \div 5$	$63 \div 9$
5×4	3×10	$108 \div 9$	$36 \div 3$	8×3	$32 \div 8$	$15 \div 3$	$32 \div 8$	3×7
$56 \div 7$	2×8	$36 \div 3$	$96 \div 8$	$84 \div 7$	$8 \div 4$	$28 \div 7$	$36 \div 6$	$56 \div 8$
6×5	$72 \div 9$	$96 \div 8$	8×2	4×4	$55 \div 11$	$35 \div 7$	$11 \div 11$	3×3
$49 \div 7$	7×4	4×5	12×3	11×10	7×6	12×12	11×5	4×9
10×2	7×7	12×4	12×5	12×12	4×9	11×12	7×8	7×6
7×7	9×4	5×9	11×5	12×10	7×7	12×4	11×11	12×5
4×9	8×7	4×9	7×8	6×7	11×11	7×7	11×10	7×6
12×7	8×8	6×12	10×7	7×9	8×11	8×9	12×6	9×9
9×7	9×12	7×11	10×10	9×8	9×11	6×11	8×12	7×12

Challenge: Are these calculations true or false? Explain your reasoning.

$$56 \div 8 = 36 \div 4$$

$$3 \times 8 = 12 \times 2$$

Football-Themed Stained Glass Fractions

Colour the football stained-glass windows to match the fractions listed.



$\frac{2}{5}$: green
 $\frac{3}{5}$: blue



$\frac{1}{6}$: green
 $\frac{1}{2}$: yellow
 $\frac{1}{3}$: blue



$\frac{2}{5}$: blue
 $\frac{1}{5}$: yellow
 $\frac{1}{10}$: red
 $\frac{3}{10}$: green



$\frac{3}{4}$: blue
 $\frac{1}{4}$: red
 $\frac{1}{4}$: yellow
 $\frac{1}{4}$: green



$\frac{1}{12}$: yellow
 $\frac{5}{12}$: red
 $\frac{1}{2}$: green



$\frac{1}{9}$: yellow
 $\frac{5}{9}$: green
 $\frac{1}{3}$: red

Challenge

Use your fraction knowledge to answer these questions:

1. $\frac{1}{2}$ of 6 =

2. $\frac{2}{5}$ of 10 =

3. $\frac{1}{4}$ of 8 =

4. $\frac{1}{2}$ of 12 =

5. $\frac{1}{3}$ of 9 =









6. $\frac{1}{3}$ of 6 =

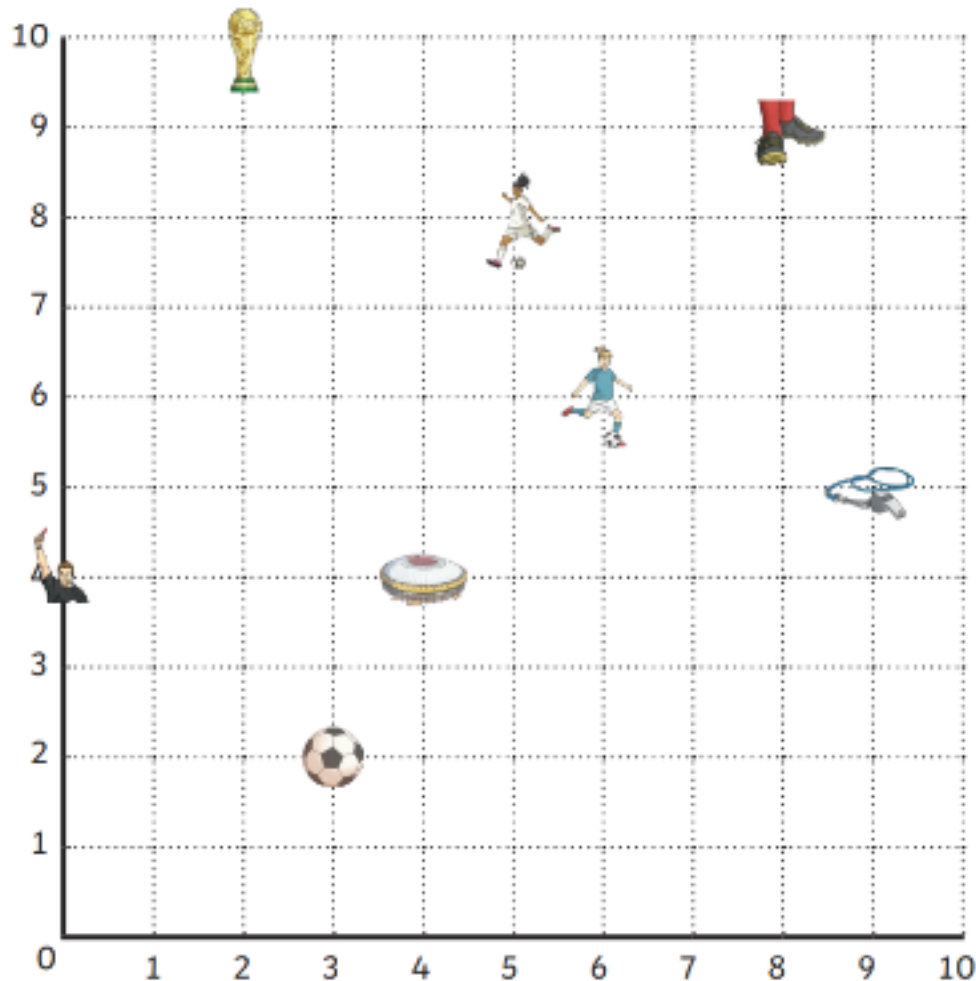
7. $\frac{1}{5}$ of 10 =

8. $\frac{1}{2}$ of 10 =

Football-Themed Coordinates

Write the coordinates of the football-themed objects. Translate them and write the new coordinate.

Object	Starting Coordinate	Translation	Finishing Coordinate
		Right 4	
		Down 4	
		Right 3, Down 5	
		Right 6, Up 1	
		Left 3, Up 4	
		Left 7, Up 1	
		Left 1, Down 8	
		Right 5, Up 2	



INFERENCE/IMAGINING A PLOT



This is the first scene in a film.
What kind of film do you think it is? Why?



HA Challenge: Use a thesaurus to find adjectives (describing words) that you could use to describe this photograph.

SUMMARISING



This means when you say what something is about.

Instructions

Summarise the character in no more than 10 words.

E.g. Goldilocks: a little girl looking for food and shelter. (8 words).

Can you do the same with the following characters?

- Little Red Riding Hood
- Cinderella
- Wayne Rooney
- The Queen
- Incredible Hulk



HA Challenge: Think of a famous person you know and write a summary about them.

Retrieving Information from a Non-fiction Text

Honey Bees

Honey Bees are one of the 20,000 species (types) of bees. They make and look after honey. In Britain, the number of Honey Bees has been getting smaller with every year. Scientists think there are less and less bees because of strange weather and changes in farm plants. In winter, honey bees stop flying when the temperature reaches below 10°C. During this time the bees return to their hive and shiver together which keeps the temperature in the hive warm. When a group of bees lives together it is called a colony. The bees protect the colony by using a sting if they notice danger. They sting the enemy and can detach the sting from their bodies, flying away safely.

The honey bee then eventually dies once it has lost its sting.

Instructions:

Read this text twice.

Then (without reading it again) write everything you now know about Honey Bees.

HA Challenge:

Think of 3 sub headings you could use to split up parts of this text.

