

Day 1

Maths- 5 a day

1. Using place value discs, show the number 678

Hundreds	Tens	Ones



2. Which cafe has more grapes.



Cafe A

Cafe B

3. What is the next even number after 777

4. Write the number 882 in words.

5. Which number is greater, 257 or 275?

Day 2

Maths- 5 a day

1. Circle all of the odd numbers.

145 321 656 778 919 222

2. Estimate the number the arrow is pointing to

150



350

3. Write the number 282 in words.

4. Draw dienes to represent 697.

5. What is the next odd number after 899?



Day 3

Maths- 5 a day



1. Circle all of the even numbers.

569 712 265 896 315 464 752

2. Estimate the number the arrow is pointing to

80



100

3. Write the number 828 in words.

4. Draw dienes to represent 609.

5. What is the next even number after 798? _____

Day 4

Maths- 5 a day



1. Match the symbol to its definition

>

Less than

<

More than

2. Draw dienes to represent 872

3. What is the next odd number after 726?

.....

4. Write the number 654 in words

.....

5. I have five sides. What shape am I?

.....

Day 5 (5-a-day)

Type the URL into google and watch the following YouTube video:

https://youtu.be/n0FZhQ_GkKw



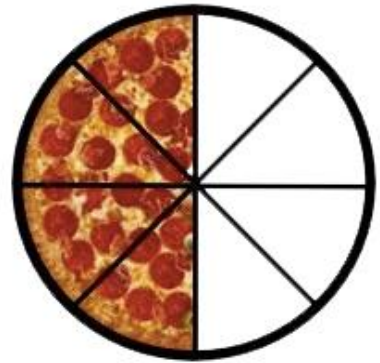
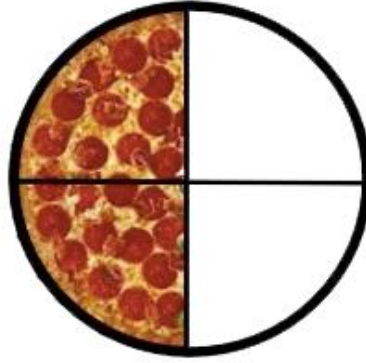
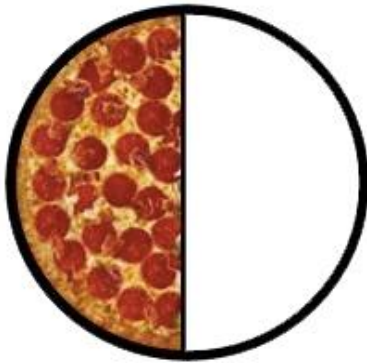
Answer the following questions:

1. What is a denominator?

2. What is a numerator?

Task one: Identifying fractions

1. Write what fraction of the pizzas remains.

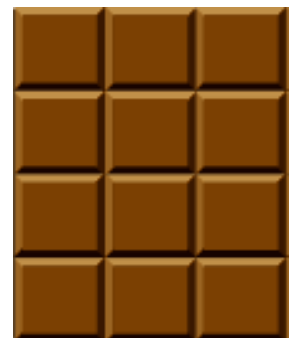


2. What fractions of the apples are green?



3. This chocolate bar has 12 pieces in total. I want to share it equally between three people.

How many pieces of the chocolate bar will each person get? Write your answer as a fraction.



Task two: Adding Fractions

When adding fractions with the same denominator, the denominator stays the same. Therefore, we focus on the numerator when adding two fractions together.

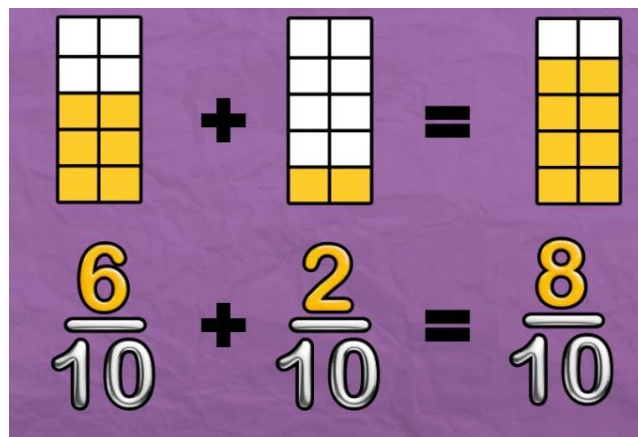
For example:

To add...

$$\frac{1}{5} + \frac{2}{5}$$

Just add up the numerators

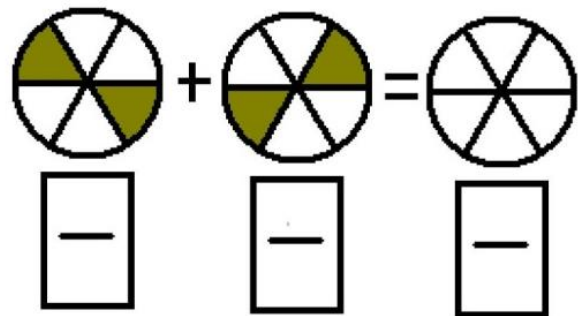
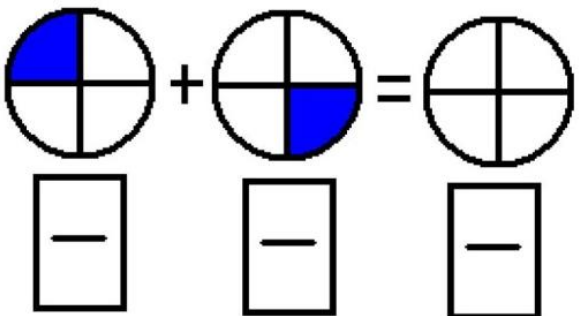
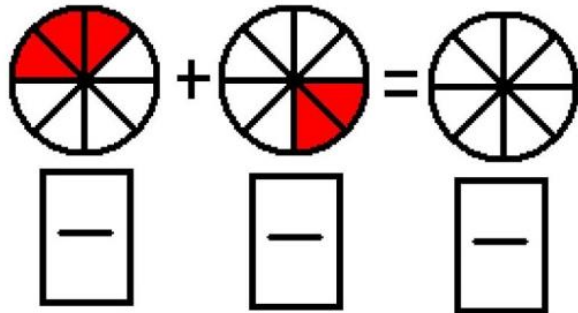
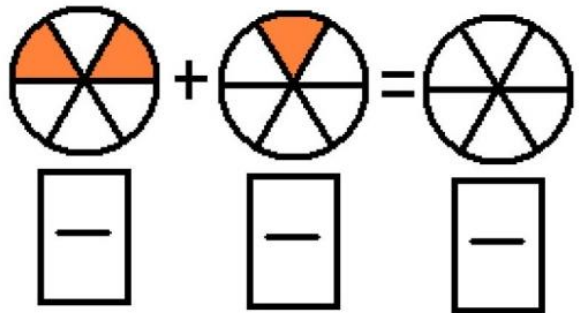
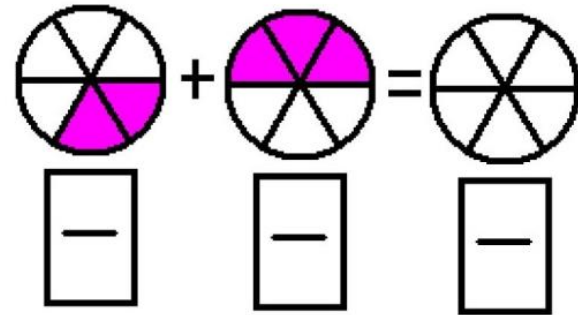
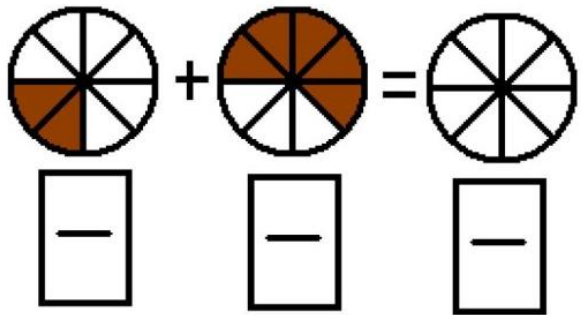
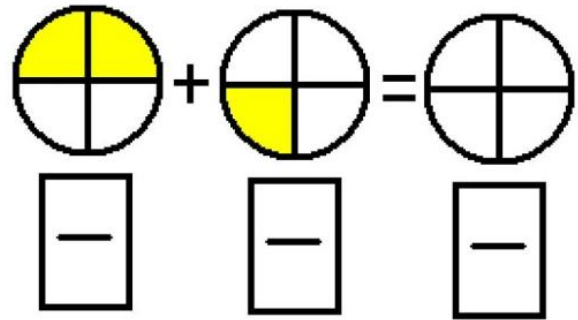
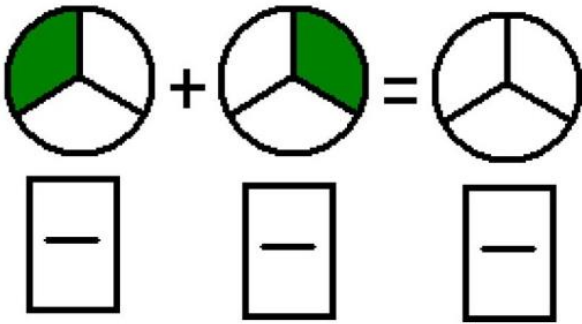
$$\frac{1}{5} = \frac{2}{5} = \frac{1 + 2}{5} = \frac{3}{5}$$



Have a go at adding fractions together on the next page.

Fractions Picture Addition Worksheet

Color the sum of the shaded portion and write the fraction representation for each.



Task three: Subtracting fractions

When subtracting fractions with the same denominator, we focus on the numerator and leave the denominators as they are.

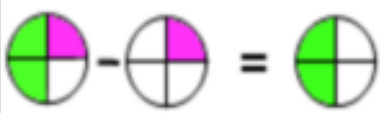
For example:

Subtract the **numerators**
Keep the same **denominator**

$$\frac{5}{8} - \frac{2}{8} = \frac{3}{8}$$




Subtracting fractions

**Subtracting
Fractions**




$$\frac{3}{4} - \frac{1}{4} = \frac{2}{4}$$


Have a go at subtracting fractions with the same denominator on the next page.




Visually Subtracting Simple Fractions

1)   




$$\frac{3}{3} - \frac{1}{3} = \underline{\hspace{2cm}}$$

2)   




$$\frac{7}{7} - \frac{6}{7} = \underline{\hspace{2cm}}$$

3)   

$$\frac{7}{9} - \frac{4}{9} = \underline{\hspace{2cm}}$$

4)   

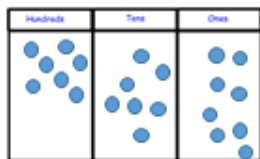
$$\frac{4}{11} - \frac{3}{11} = \underline{\hspace{2cm}}$$

5)   

$$\frac{8}{9} - \frac{4}{9} = \underline{\hspace{2cm}}$$

Day 1 ANSWERS Maths- 5 a day

1. Using place value discs, show the number 678



2. Which cafe has more grapes.



3. What is the next even number after 777 778

4. Write the number 882 in words.

Eight hundred and eighty two.

5. Which number is greater, 257 or 275? 275

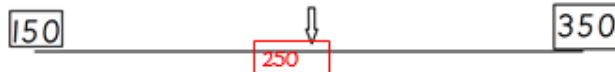
Day 2 ANSWERS Maths- 5 a day

1. Circle all of the odd numbers.

145 321 656 778 919 222



2. Estimate the number the arrow is pointing to



3. Write the number 282 in words.

Two hundred and eighty two.

4. Draw dienes to represent 697.



5. What is the next odd number after 899? 901

Day 3 **ANSWERS** Maths- 5 a day

1. Circle all of the even numbers.

569 712 265 896 315 464 752

2. Estimate the number the arrow is pointing to



3. Write the number 828 in words.

Eight hundred and twenty eight.

4. Draw dienes to represent 609.

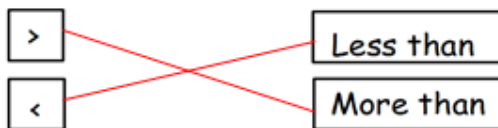


5. What is the next even number after 798?

800

Day 4 **ANSWERS** Maths- 5 a day

1. Match the symbol to its definition



2. Draw dienes to represent 872



3. What is the next odd number after 726?

728

4. Write the number 654 in words

Six hundred and fifty four.

5. I have five sides. What shape am I?

Pentagon.

Day 5:

the **denominator** represents the number of equal parts in a whole

the **numerator** represents how many parts being considered.

Task one:

1. **A.** $\frac{1}{2}$

B. $\frac{2}{4}$ or $\frac{1}{2}$

C. $\frac{4}{8}$ or $\frac{1}{2}$

2. $\frac{4}{5}$

3. $\frac{4}{12}$

Task two:

1. $\frac{1}{3} + \frac{1}{3} = \frac{2}{3}$

2. $\frac{2}{8} + \frac{5}{8} = \frac{7}{8}$

3. $\frac{2}{6} + \frac{1}{6} = \frac{3}{6}$

4. $\frac{1}{4} + \frac{1}{4} = \frac{2}{4}$

5. $\frac{2}{4} + \frac{1}{4} = \frac{3}{4}$

6. $\frac{2}{6} + \frac{3}{6} = \frac{5}{6}$

7. $\frac{3}{8} + \frac{2}{8} = \frac{5}{8}$

8. $\frac{2}{6} + \frac{2}{6} = \frac{4}{6}$

Task three:

1. $\frac{2}{3}$
2. $\frac{1}{7}$
3. $\frac{3}{9}$
4. $\frac{1}{11}$
5. $\frac{4}{9}$