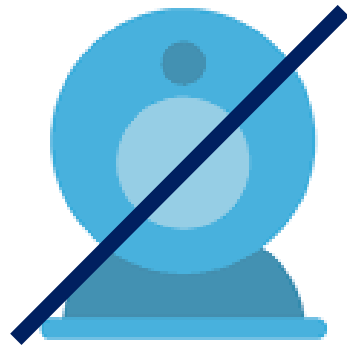


Welcome to Tuesday's Maths lesson

This session will begin at 011:30 am



Turn your camera and microphone **off** please



Whilst we wait for others to join,
work out the following on your piece of paper.
Can you remember the methods?

$$6543 - \underline{\quad\quad\quad} = 2365$$

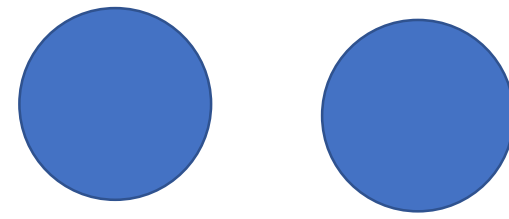
$$95 \times 34 =$$

$$17.8 + 2.07 + 103.23 =$$

$$3765 \div 6 =$$



Maths Meet



6×8

4×3

2×2

5×1

3×6

1×9

10×7

12×4

11×10

7×5

2×6

5×12

11×9

1×10

9×7

8×4

3×8

4×2

6×5

0×1

11×0

9×12

7×10

4×7

12×12

6×8

0×6

2×3

8×9

3×4



Maths Meet



$6 \times 8 = 48$

$4 \times 3 = 12$

$2 \times 2 = 4$

$5 \times 1 = 5$

$3 \times 6 = 18$

$1 \times 9 = 9$

$10 \times 7 = 70$

$12 \times 4 = 48$

$11 \times 10 = 110$

$7 \times 5 = 35$

$2 \times 6 = 12$

$5 \times 12 = 60$

$11 \times 9 = 99$

$1 \times 10 = 10$

$9 \times 7 = 63$

$8 \times 4 = 32$

$3 \times 8 = 16$

$4 \times 2 = 8$

$6 \times 5 = 30$

$0 \times 1 = 0$

$11 \times 0 = 0$

$9 \times 12 = 108$

$7 \times 10 = 70$

$4 \times 7 = 28$

$12 \times 12 = 144$

$6 \times 8 = 48$

$0 \times 6 = 0$

$2 \times 3 = 6$

$8 \times 9 = 72$

$3 \times 4 = 12$



Maths Meet

Circle **two** numbers which **add** to make **0.12**

0.1

0.5

0.05

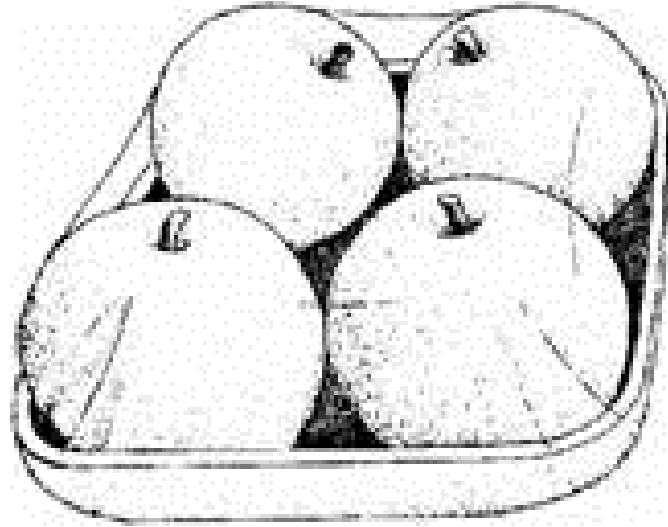
0.7

0.07

0.2



Q2. Apples are sold in packets of **4** at the supermarket.



How many apples are in **72** packs?

	CINEMA			
<table border="1"><tr><td>Adult £3.25</td></tr><tr><td>Child £2.00</td></tr></table>	Adult £3.25	Child £2.00		
Adult £3.25				
Child £2.00				

(a) How much will it cost for **2 adults** and **3 children** to go to the cinema?

⊕

You **must** show your working.

£



Shaniece is going to total **9745** and **4835**. Which of the answers below would be the best estimate of her calculation?

3000

6000

15,000

4000





LI: I will know how to convert improper fractions to mixed numbers.

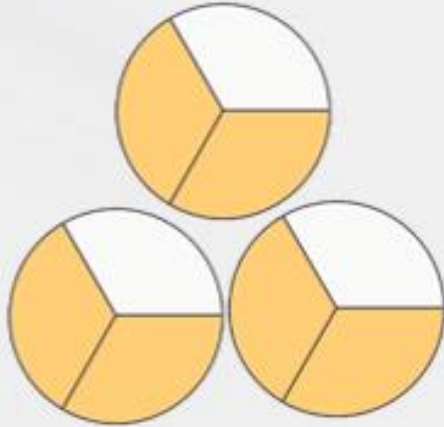
Key words:

1. Fraction
2. Improper
3. mixed
4. Simplest form

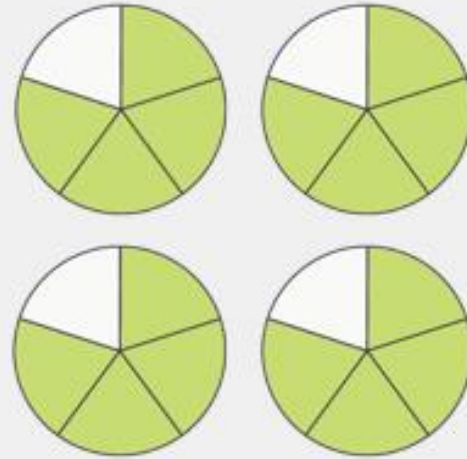


L1: I will know how to convert improper fractions to mixed numbers.

Match the picture to the improper fraction.



$$\frac{16}{5}$$



$$\frac{12}{8}$$

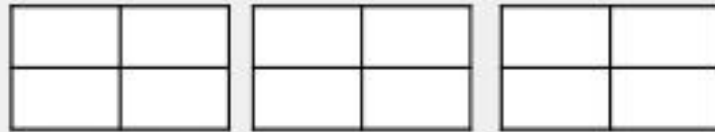


$$\frac{6}{3}$$

LI: I will know how to convert improper fractions to mixed numbers.

Show these improper fractions as a diagram and a mixed number.

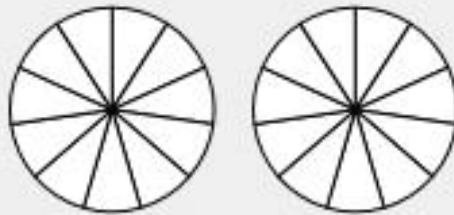
A. $\frac{7}{4}$



B. $\frac{11}{3}$



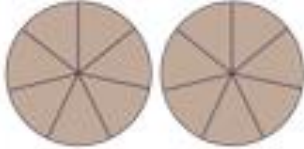



C. $\frac{14}{11}$



LI: I will know how to convert improper fractions to mixed numbers.

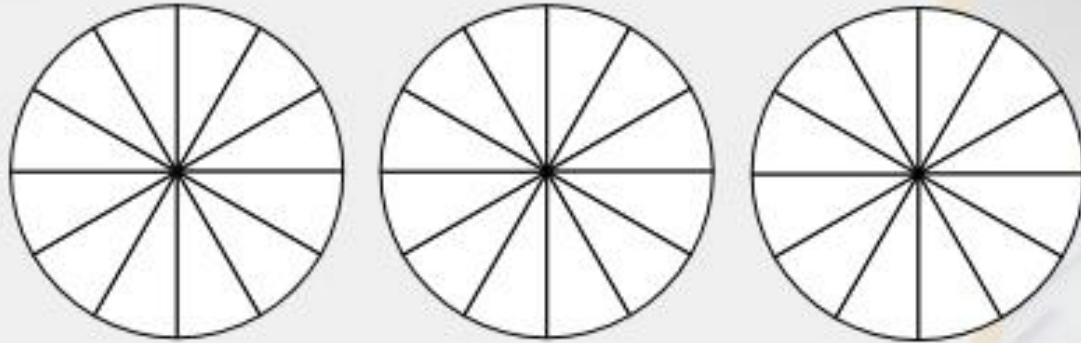
Which diagram matches the improper fraction?

$$\frac{31}{7}$$

A.	
B.	
C.	
D.	

LI: I will know how to convert improper fractions to mixed numbers.

Lacey is sharing out 3 pizzas with her friends.



Each pizza is cut into 12 equal pieces. They eat 27 slices of pizza.

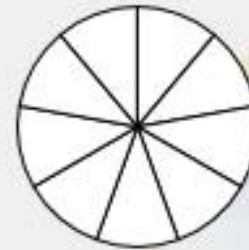
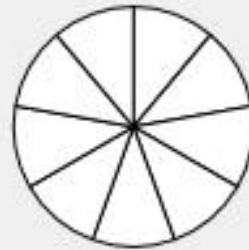
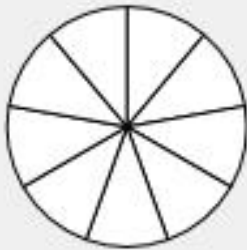
How much pizza has been eaten?

Give your answer as a mixed number.

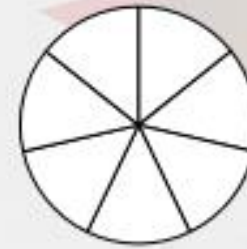
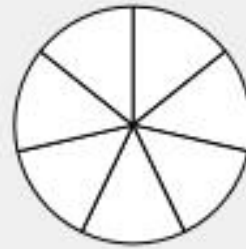
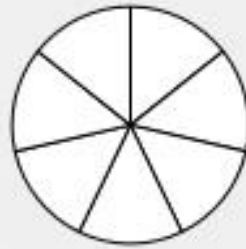
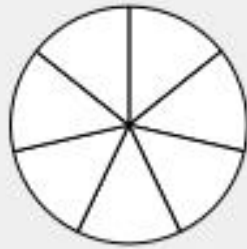
L1: I will know how to convert improper fractions to mixed numbers.

Find and correct the mistakes. Explain your answer.

A. $\frac{19}{9} = 2\frac{2}{9}$



B. $\frac{24}{7} = 2\frac{4}{7}$



LI: I will know how to convert improper fractions to mixed numbers.

Tom has 4 pizzas for a party. They are cut into 6 equal slices. At the end of the party, there are 9 slices of pizza left.



Jane

There is $1 \frac{3}{6}$ left.



Tom

There is $1 \frac{9}{6}$ left.

Who is correct? Prove it.

Task

You will be working out improper fractions based on the questions we have just asked to check your understanding and to master it fully.