

Week beginning 4.05.20

Monday - Friday

# 5 a day!



How much of the shape is shaded.  
Show as a fraction



Susan had £5 in the bank



She spent £10 on shoes.

By how much was she overdrawn?



1)  $3^2 + 4^2 =$

2)  $2^2 + 4^2 =$

3)  $5^2 - 2^2 =$



Convert these decimals into fractions

0.1 =

0.9 =

0.5 =

0.8 =

0.2 =

0.3 =



Work out what time the  
Pizza will be ready.

Hawaiian for Miss Shaw

Time now: 5.12pm

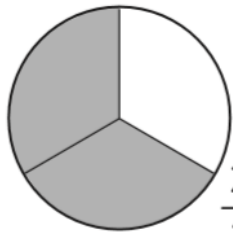
Cooking time: 20 mins

Pizza will be ready: \_\_\_\_\_

# 5 a day!



How much of the shape is shaded. Show as a fraction.



Jessica was given £20 for her birthday.

She bought a pair of shoes for £25.



How much debt was she in?



1)  $3^2 - 2^2 =$

2)  $10^2 + 4^2 =$

3)  $9^2 + 1^2 =$



Convert these fractions into decimals:

j  $\frac{1}{10}$

k  $\frac{3}{10}$

m  $\frac{2}{10}$

n  $\frac{9}{10}$

p  $\frac{1}{4}$

q  $\frac{1}{2}$



Work out what time the Pizza will be ready.

Meat Feast for Mrs Kahler

Time now: 6.24pm

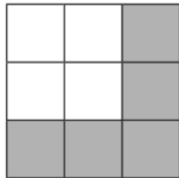
Cooking time: 15 mins

Pizza will be ready: \_\_\_\_\_

# 5 a day!



How much of the shape is shaded. Show as a fraction.



If it is  $-20^{\circ}\text{C}$  in Canada and  $10^{\circ}\text{C}$  in Australia, what is the difference in temperature?



- 1)  $6^2 + 2^2 =$
- 2)  $7^2 - 5^2 =$
- 3)  $3^2 \times 2^2 =$



Write these fractions as decimals.

$$\frac{3}{10} = \square$$

$$\frac{2}{10} = \square$$

$$\frac{1}{2} = \square = \square$$

$$\frac{7}{10} = \square$$

$$\frac{1}{10} = \square$$

$$\frac{8}{10} = \square$$



Seafood Special for Mrs Pidding

Time now: 7.35pm

Cooking time: 35 mins

Pizza will be ready: \_\_\_\_\_

Chicken Tikka for Mr Nolan

Time now: 7.05pm

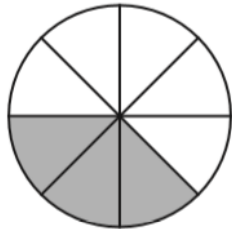
Cooking time: 45 mins

Pizza will be ready: \_\_\_\_\_

# 5 a day!



How much of the shape is shaded. Show as a fraction.



The supermarket sells 5,649 litres of milk a day.

How many litres is this to the nearest 100 and 1,000?



$$1) 8^2 - 3^2 =$$

$$2) 11^2 + 6^2 =$$

$$3) 9^2 + 3^2 =$$



Write these decimals as fractions.

$$0.1 = \frac{1}{\square}$$

$$0.2 = \frac{2}{\square} = \frac{1}{\square}$$

$$0.4 = \frac{4}{\square} = \frac{2}{\square}$$

$$0.5 = \frac{5}{\square} = \frac{1}{\square}$$

$$0.7 = \frac{7}{\square}$$

$$0.8 = \frac{8}{\square} = \frac{4}{\square}$$



**Meat Feast for Mrs Roberts**

Time now: 7.55pm

Cooking time: 15 mins

Pizza will be ready: \_\_\_\_\_

**Italian Special for Mrs McGowan**

Time now: 7.55pm

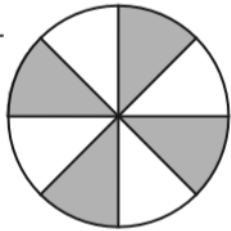
Cooking time: 25 mins

Pizza will be ready: \_\_\_\_\_

# 5 a day!



How much of the shape is shaded. Show as a fraction.



At 6am, the temperature in Northampton was  $-2^{\circ}\text{C}$ .

By 2pm it had risen by  $6^{\circ}\text{C}$ .

What was the temperature in Northampton now?



$$1) 4^2 - 3^2 =$$

$$2) 12^2 + 4^2 =$$

$$3) 5^2 \times 2^2 =$$



**Four Cheeses for Mrs Lander**

Time now: 7.50pm

Cooking time: 25 mins

Pizza will be ready: \_\_\_\_\_

**Nice n Spicy for Mrs Whitehouse**

Time now: 7.55pm

Cooking time: 20 mins

Pizza will be ready: \_\_\_\_\_



Match the decimal to its percentage and fraction.

0.3

50%

$\frac{2}{5}$

0.5

40%

$\frac{1}{5}$

0.4

70%

$\frac{7}{10}$

0.7

20%

$\frac{1}{2}$

0.9

30%

$\frac{9}{10}$

0.2

90%

$\frac{3}{10}$