Assessment:

Stick into maths assessment book, show method to give a full answer.

Calculate these :

1. Write all multiples of 4 up to 20
   4, 8, 12, 16, 20
2. Write all multiples of 6 up to 30
   6, 12, 18, 24, 30
3. Write all the factors of 24 in order.
   1, 2, 3, 4, 6, 8, 12, 24
4. Write all the factors of 36 in order
   1, 2, 3, 4, 9, 18, 36
5. Write all the common factors of 20 and 48
   1, 2, 4

Explain the meaning of... FDP

proper fractions

equivalent fractions

common factors

denominator

improper fractions

numerator

common multiples

convert

decimal fraction equivalent

simplify

Turbo Maths

Always, sometimes, never...

- When you add two numbers it doesn't matter which order you do it in

- Adding two decimal numbers number makes a smaller number

- You should use the column method for dividing a 4 digit number by a 2 digit number

Solve...

12 x 8

Which of the following will give the same
answer as above?

a) $3 \times 4 \times 8$
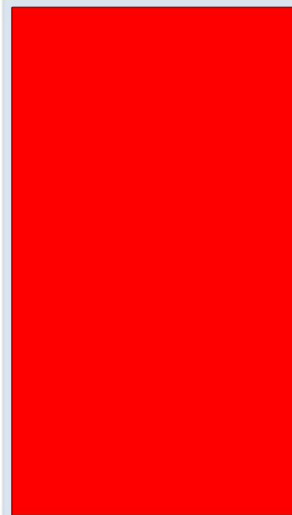
b) $12 \times 4 \times 2$

c) $2 \times 10 \times 8$

12	12	12	12		12	12	12	12
d)   12 x 4   +   12 x 4

Estimate

Estimate the value of the hidden numbers.

18

0
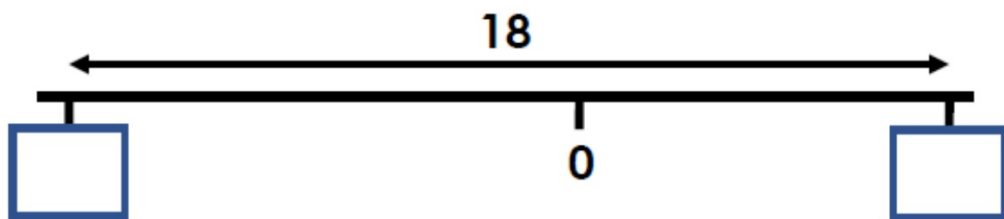
Explain the mistakes...

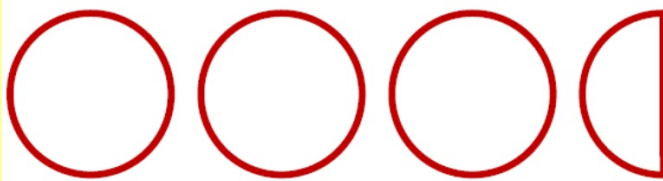**Mistake 1**

$12.4 + 6.35$

18.39

Mistake 2

$12.4 + 6.35$

$$\begin{array}{r} 12.4 \\ + 6.35 \\ \hline 7.59 \\ \hline \end{array}$$

Explain

How many quarters in $3\frac{1}{2}$?

(a) 14

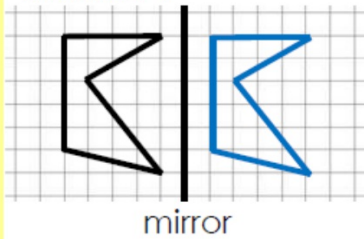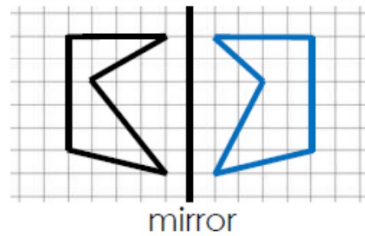(b) 2

(c) 7

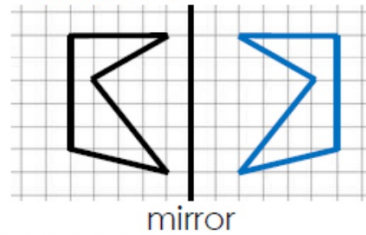# Explain the mistakes

Reflect the shape in the mirror line.

Mistake 1
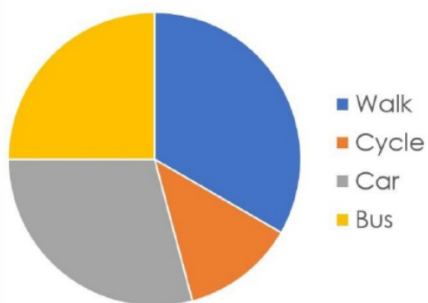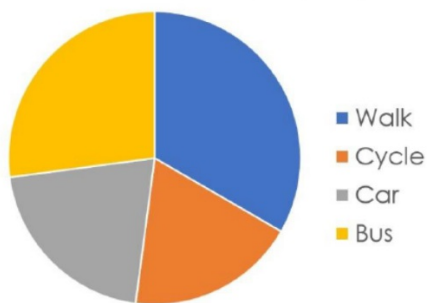
Mistake 2

Mistake 3

Explain

Marton Vale Primary ran an 'Active Start' project, encouraging children to walk or cycle to school. They wanted to **improve children's fitness** and **reduce traffic congestion** around school.

Mode of Travel to School, February
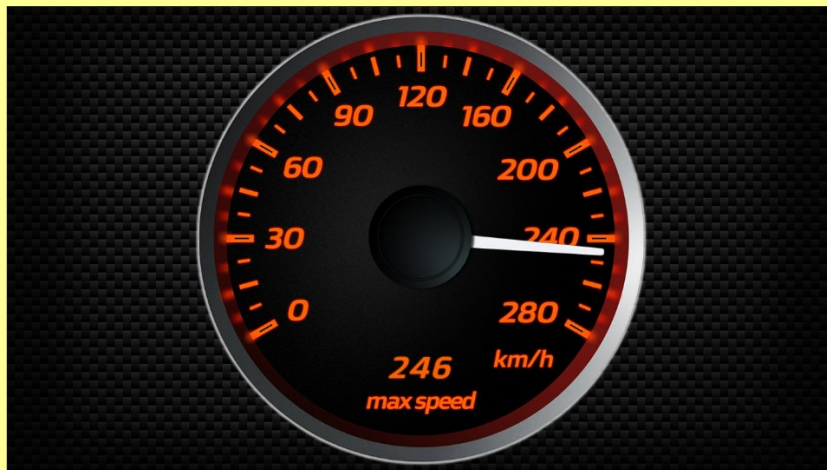
Mode of Travel to School, May

- Walk
- Cycle
- Car
- Bus

How successful was the 'Active Start' project?

What do you know?

What could they be?

★ + ★ + ★ = ●

● x ■ = ★●

Here is a recipe for raspberry ice cream.

rasberry ice cream
for 8 people

$\frac{1}{2}$ litre of cream

1kg rasberries

250g sugar

This recipe is for 8 people.

| litre |

Fred makes raspberry ice cream in the same way.

He uses 2½ kg of raspberries.

Turbo Maths

Factors and Multiples Game

See website

https://nrich.maths.org/factors
andmultiples

Turbo Maths

Which is the odd one out?

See website

http://www.transum.or
g/Software/sw/Starter
_of_the_day/Starter_
April30.asp

Countdown...

Can you use any of these numbers to reach the target?
How close can you get to the target?
You can use all four operations!

http://happysoft.org.uk/countdown/numgame.php