



Turbo Math

Assessment (5 mins)

Assessment: M7 (add)

Stick into maths assessment book and give a full answer with reasoning at the end.

Calculate these using a formal written method:

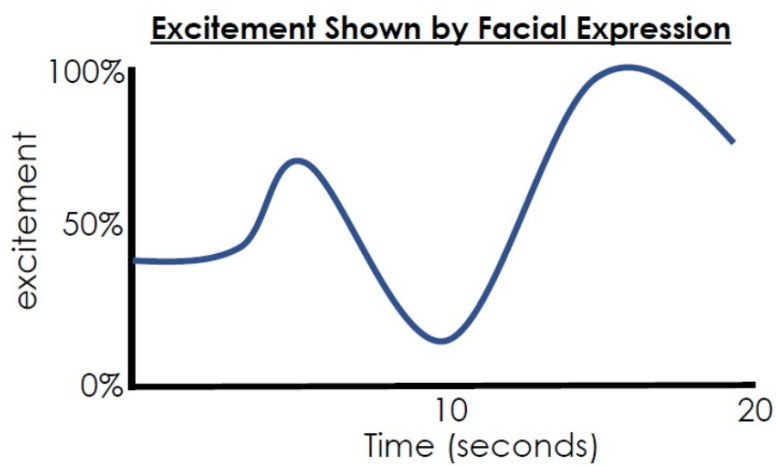
1. $2\ 153 + 1\ 734 =$
2. $5\ 226 + 5\ 480 =$
3. $6\ 723 + 8\ 713 =$
4. $17\ 853 + 14\ 247 =$
5. $20\ 563 + 25\ 367 =$
6. $46\ 357 + 6\ 458 =$



Turbo Math

Statistics

Act the graph





Turbo Math

Number

Factors and Multiples Game

See website

[https://nrich.maths.org/factors
andmultiples](https://nrich.maths.org/factorsandmultiples)



Turbo Math

Vocabulary

Explain the meaning of... STATISTICS

interpret

data set

two variables

line graph

mean average

construct

bar graph

pie chart

mode average

median average



True or False?

- There are 240 minutes in 3 hours
- There are 60 days in July and August
- There are 3000mm in 30m?



Turbo Math

Mental
calculations

Can you solve the problem?

Jamie buys a t shirt for £9.99, socks for £1.49 and a belt for £8.99

He was charged £23.47

How could he quickly check if he was overcharged?



Turbo Math

Fractions

How many ways?

Complete the fractions using three of the number cards.

$$\frac{\boxed{}}{\boxed{8}} > \frac{\boxed{}}{\boxed{}}$$

Number cards: 3, 4, 5, 6



Value match...true or false?

8 321

- a. 21 ones
- b. 2 digit in tens
- c. 32 tens
- d. Value of 8 is 600
- e. 83 hundreds



Turbo Math

Operations

I know...so...

'The 9 and 5 keys on my calculator are broken!'

How can I use it to work out:

$$997 + 995$$

$$457 - 192$$

$$195 + 165$$



Turbo Math

What could the question be?

- (a) 1 kilogram of grapes costs £5.80

£

1 mark

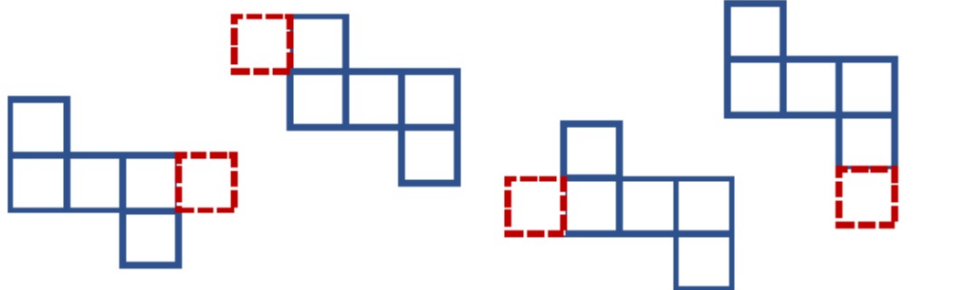
- (b) 1 kilogram of cheese costs £13.50



It is correct?

One more square needs adding to this diagram to make the net of a cube.

Which diagrams have been completed correctly to make the net of a cube?





Turbo Math

Measures

Rank by difficulty

200 minutes = ____ hours ____ minutes

200 hours = ____ days ____ hours

200 days = ____ months ____ days



Turbo Math

Number fluency

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>