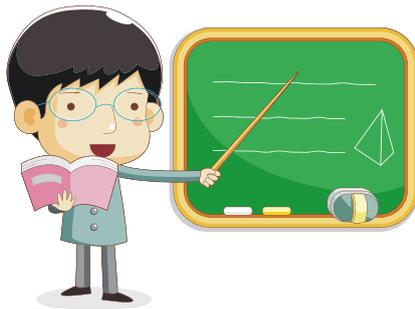# Who, where and when?

Who?
One of the following four people has committed a crime. The criminal made 2 errors, the victim has made 1 error and the other two suspects have made 0 errors.

The history teacher made the following statements:

- 0.8 x 7 = 5.6
- 0.2 x 0.5 = 0.1
- 0.6 x 0.1 = 0.06
- 1.9 x 0.3 = 0.57

The ICT teacher made the following statements:
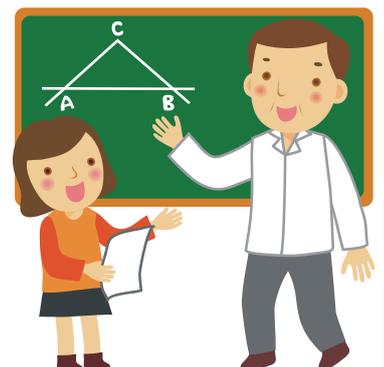
- 0.1 x 6 = 0.6
- 0.6 x 4 = 2.4
- 1.6 x 0.5 = 0.8
- 1.7 x 0.2 = 0.34

The PE teacher made the following statements:

- 0.5 x 0.7 = 3.5
- 0.4 x 0.7 = 0.28
- 1.5 x 0.5 = 0.75
- 1.3 x 0.7 = 0.91

The Maths teacher made the following statements

- 0.3 x 3 = 0.9
- 0.8 x 0.1 = 0.8 (= 0.08)
- 0.9 x 0.9 = 0.81
- 0.2 x 0.3 = 0.6 (=0.06)

Where?
The murder was committed at one of the locations below, but which one?
It happened where ALL the calculations are correct.

The maths classroom	3.2 ÷ 8 = 0.4 5.44 x 0.11 = 0.5984 48 ÷ 0.8 = 6 (=60)
The dining hall	2.4 ÷ 6 = 0.4 5.2 x 0.97 = 50.44 (=5.044) 0.4 x 0.4 = 0.16
The gym	1.8 ÷ 3 = 0.6 8.3 x 0.73 = 605.9 (=6.059) 7.2 ÷ 9 = 0.8
The playing fields	6.3 ÷ 0.3 = 21 4.6 x 0.11 = 0.506 4.2 ÷ 0.7 = 6

When?
Find the day where **BOTH statements** are correct:

Monday	• 1.65 ÷ 015 = 11 • 5.6 ÷ **?** = 8 the missing number is 7 (=0.7)
Tuesday	• 24 ÷ 0.12 = 20 (=200) • **?** ÷ 0.7 = 8 the missing number is 5.6
Wednesday	• 27.3 ÷ 1.3 = 21 • 2.7 ÷ **?** = 9 the missing number is 3 (=0.3)
Thursday	• 0.99 ÷ 0.0009 = 1100 • ? ÷ **0.7** = 7 the missing number is 4.9
Friday	• 0.03 ÷ 0.005 = 6 • 2.8 ÷ **?** = 4 the missing number is 7 (=0.7)

The Accusation

Who	Victim = PE teacher Criminal = Maths teacher
Where	The playing fields
When	Thursday