Maths Chilli Challenge

Look at the challenges below. Choose a level of chilli you want to start with. If you feel confident, have a go at the next set of questions.

Mild

1/5 of 25 = 1/5 of 40 = 1/5 of 50 = 1/5 of 65 = 1/5 of 80 =

1/6 of 12 = 1/6 of 18 = 1/6 of 24 = 1/6 of 36 = 1/6 of 54 =

Medium

2/5 of 20 = 4/6 of 24 = 2/3 of 18 = 4/7 of 28 = $\frac{3}{4}$ of 20 =

2/6 of 18 = 4/7 of 21 = 2/5 of 20 = 6/8 of 24 = 2/3 of 27 =

Hot

Use the < > or = sign to make these statements correct. You must calculate the answer first!

1. 3/6 of £60 2/5 of £120
2. 3/4 of £64 4/9 of £81

Spicy

Amiin has £48. He spends 2/6 of it. How much change does he have left?

Abdullah has £56. He spends $\frac{3}{4}$ of it. How much does he have left?

Hussein had £48. He spent 7/8 of it, how much change does he have left?

Ellie has £96. She spends 4/6 of it, how much change does she have left?

Sumaiya spent 2/8 of her money. He had £80. How much does she have left?

Zareen has spent 4/8 of her money. She had £112. How much did she spend?