

Test of Strength

Solving problems with increasingly harder fractions.

Start at the bottom and work your way towards the top. When you have finished, check your answers (going upwards from the bottom) and colour each question you answered correctly. How far can you go until you answer incorrectly?

Superhuman		18 is $\frac{3}{4}$ of which number?
Super Strong heavyweight	100	What is $\frac{1}{2}$ of $\frac{2}{4}$?
Strong Heavyweight	90	Kieran and Danyal have some marbles. Kieran takes $\frac{2}{3}$ of them. Danyal is left with 24. How many does Kieran have?
Heavyweight	80	David has to pay $\frac{2}{7}$ of everything he earns in tax. If he earns £84, how much does he have to pay in tax?
Super Strong	70	Which is bigger $\frac{1}{2}$ of 28 or $\frac{1}{4}$ of 48?
Powerful	60	Joe has 30 crisps in his packet. He eats 10 of them. What fraction does he have remaining?
Muscly	50	Which is bigger $\frac{1}{10}$ or $\frac{1}{100}$?
Strong	40	What is $\frac{1}{2}$ of 30?
	30	
	20	
	10	

