THE ISUZU MATHS QUIZ!





Our pros wrote these questions. Can you answer them all?

Take a look on isuzu.co.uk to try and find the information you need!

Formulae

- Payload = Gross vehicle weight kerb weight
- Volume of a cuboid = length x width x height
- 1m³ = 1,000,000,000mm³
- Fuel consumption in miles per gallon (mpg) = miles travelled gallons of fuel used
- 5 miles = **8 kilometres**
- Circumference of a circle = Pi (π) x diameter
- 1. Work out the payload of the Eiger Double Cab which has a kerb weight of 1889kg and a gross vehicle weight of 3050kg
- 2. A manual Isuzu D-Max goes from 0-62mph in 12.7 seconds and an automatic does the same in 13.0 seconds. Which is faster?
- 3. What is the volume of a Yukon Extended Cab Load Bed in cubic metres?
- 4. The fuel consumption on a manual 4x4 Isuzu D-Max is 40.4mpg. How many gallons of fuel will it take to drive 202 miles?
- 5. If you replace each letter of the alphabet with a number (e.g. A = 1, B = 2, C = 3 etc.) and then multiply the 3 numbers you get, what number would our model 'XTR' be?
- 6. Which cab type has the longest load bed? Single Cab, Extended Cab or Double Cab?
- 7. How much bigger is the approach angle on an Arctic Trucks AT35 compared to a Utah?
- 8. How much would it cost to buy the following 3 pick-up trucks (using the basic retail price): Utility Extended Cab, D-Max Blade Auto, and XTR Nav + Manual
- 9. The maximum speed of a D-Max 112mph. What is this in kmph?
- 10. What is the circumference of an alloy with a diameter of 45.72cm (18 inch)?





Psssssst, here are all the answers...

- 1. 1161kg
- 2. Manual
- 3. 1.277m³
- 4.5 gallons
- 5. $X(24) \times T(20) \times R(18) = 8.640$
- 6. Single Cab (2305mm)
- 7. AT35(44) Utah(30) = 14
- 8. £19,194 + £28,994 + £34,334 = £82,522
- 9. 179.2 kmph
- 10. 45.72cm / 56.56 inches

