

ENTRY EXAM – MATHEMATICS

EXAMPLE QUESTIONS

- How much is 10^7 ?
 - 10,000
 - 1,000,000
 - 10,000,000
 - 100,000
- Sound travels a distance of 10200 meters in 30 seconds. What distance does the sound travel in one minute and fifteen seconds?
 - 25500 meters
 - 2550 meters
 - 20400 meters
 - 11730 meters
- Angle of 180 degrees converted to radians is:
 - p
 - $2p$
 - $p/2$
 - $p/4$
- Solution for the equation $(4x - 6 + 3x = x)$ is:
 - $x = 1$
 - $x = -1$
 - $x = 12$
 - $x = 6$
- What is the circumference of the circle which has a radius of 5 cm?:
 - 31,4 cm
 - 31,4 mm
 - 15,7 cm
 - 62,8 cm