SAMPLE ADMISSION TEST PAPER
SUBJECT: MATHEMATICS
CLASS: 6

Name: _____	Duration: 30 minutes
Date: _____	Marks: _____/20

Q1a. Write all the prime numbers between 20 and 30. (/2)

_____

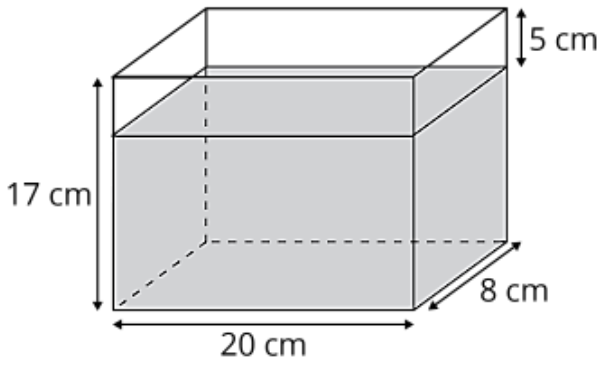
b. Find the HCF and LCM of 360 and 180. (/4)

HCF =_____ LCM =_____

Q2. Find the value of $70 - 17 \times (45 \div 9) =$ _____ (/2)

Q3. Find the volume of water in the rectangular tank. Express your answer in litres and millilitres.

(/2)



SAMPLE PAPER

Q4. Saad walks 1,200 m during a charity walk. What distance does he walk in kilometres? (/1)

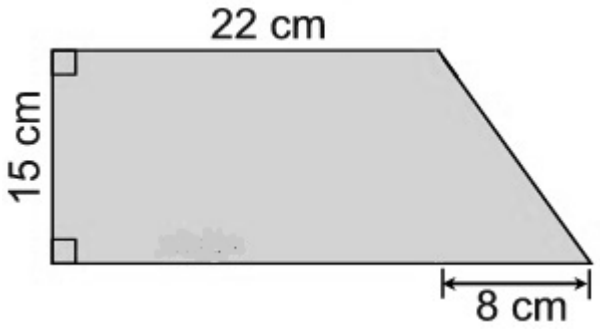
Q5. Sarah bought a bicycle at a 15% discount. The original price was $300. How much did she pay for the bicycle? (/3)

Q6. Express each answer as a mixed number in its simplest form. (/4)

a. $3\frac{1}{2} + 5\ \frac{3}{4} =$ _____

b. $7\frac{4}{5} - 3\frac{1}{2} =$ _____

Q7. Find the area of the given figure. (/2)



SAMPLE PAPER