

THE PREP SCHOOL

Answer key

Admission to Grade: 2

Mathematics

1. (i) ml (ii) $\frac{5}{6}$ (iii) 53 (iv) 01:30

2. (i)
$$\begin{array}{r} 5 \cancel{2} 12 \\ - 5 \quad 1 \quad 7 \\ \hline 0 \quad 1 \quad 5 \end{array}$$

(ii)
$$\begin{array}{r} \textcircled{1} \\ 3 \quad 6 \quad 8 \\ + 4 \quad 6 \quad 1 \\ \hline 8 \quad 2 \quad 9 \end{array}$$

3. (i)
$$\begin{array}{r} 9 \\ \times 3 \\ \hline 2 \quad 7 \end{array}$$

(ii)
$$\begin{array}{r} 1 \quad 0 \\ \times 4 \\ \hline 4 \quad 0 \end{array}$$

(iii) $35 \div 5 = \underline{7}$

(iv) $24 \div 2 = \underline{12}$

4. A shopkeeper has red balloons = 275
He has blue balloons = 416
Total balloons = $275 + 416$
= 691

Working
$$\begin{array}{r} \textcircled{1} \\ 2 \quad 7 \quad 5 \\ + 4 \quad 1 \quad 6 \\ \hline 6 \quad 9 \quad 1 \end{array}$$

5. Number of crayons in one pack = 12
Number of packs = 4
Number of crayons in 4 packs = 12×4
= 48

Working
$$\begin{array}{r} 1 \quad 2 \\ \times 4 \\ \hline 4 \quad 8 \end{array}$$