

ANSWER KEY

Bangladesh International school

English Section

Handwritten signature and date: 15.3.2017

Name		Semester	II
Grade	4 -	Class Test	Chapter-10
Date		Marks Obtd:	/ 20
Subject	Mathematics		

I. Add the following.

(4x2=8)

<p>a) $625.89 + 1.563 = \underline{627.453}$</p> $\begin{array}{r} 625.\overset{\textcircled{1}}{8}90 \\ (+) 1.\overset{\textcircled{1}}{5}63 \\ \hline 627.\overset{\textcircled{1}}{4}53 \end{array}$	<p>b) $0.08 + 0.293 = \underline{0.373}$</p> $\begin{array}{r} 0.\overset{\textcircled{1}}{0}80 \\ (+) 0.\overset{\textcircled{1}}{2}93 \\ \hline 0.\overset{\textcircled{1}}{3}73 \end{array}$
<p>c) $2.583 + 12.37 = \underline{14.953}$</p> $\begin{array}{r} 2.\overset{\textcircled{1}}{5}83 \\ (+) 12.\overset{\textcircled{1}}{3}70 \\ \hline 14.\overset{\textcircled{1}}{9}53 \end{array}$	<p>d) $6.912 + 14 = \underline{20.912}$</p> $\begin{array}{r} 6.\overset{\textcircled{1}}{9}12 \\ (+) 14.\overset{\textcircled{1}}{0}00 \\ \hline 20.\overset{\textcircled{1}}{9}12 \end{array}$

II. Subtract the following

(4x2=8)

<p>a) $8 - 0.359 = \underline{7.641}$</p> $\begin{array}{r} 7.\overset{\textcircled{1}}{9}910 \\ 8.\overset{\textcircled{1}}{0}00 \\ (-) 0.\overset{\textcircled{1}}{3}59 \\ \hline 7.\overset{\textcircled{1}}{6}41 \end{array}$	<p>b) $25.32 - 13.3 = \underline{12.02}$</p> $\begin{array}{r} 25.32 \\ (-) 13.30 \\ \hline 12.02 \end{array}$
<p>c) $7.3 - 1.05 = \underline{6.25}$</p> $\begin{array}{r} 7.\overset{\textcircled{2}}{3}0 \\ (-) 1.\overset{\textcircled{1}}{0}5 \\ \hline 6.\overset{\textcircled{2}}{2}5 \end{array}$	<p>d) $235.98 - 26.77 = \underline{209.21}$</p> $\begin{array}{r} 2\overset{\textcircled{2}}{3}\overset{\textcircled{15}}{5}.98 \\ (-) 26.77 \\ \hline 209.21 \end{array}$

III. Solve the following.

(2 x 2 = 4)

1. Eshal has a mass of 43.11 kg and Haniya has a mass of 29 kg. Estimate the difference in their masses.

$$\begin{array}{r} 43.11 \longrightarrow \overset{3}{4}\overset{13}{3} \\ 29 \longrightarrow (-)29 \\ \hline 14 \end{array}$$

Estimated Difference in their masses = 14 Kg

2. Raahil bought a shirt for \$ 49.75 and a pant for \$ 50.50. Estimate the total cost of the 2 items.

$$\begin{array}{r} \$49.75 \longrightarrow \$50 \\ \$50.50 \longrightarrow (+)\$51 \\ \hline \$101 \end{array}$$

Estimated Total cost of 2 items = \$101