



Item	Skills	Outcome/Standard
1	Number / Knowing	Find missing subtrahend using addition facts  TIMSS - Add and subtract (up to 4-digit numbers), including computation in simple contextual problems.

Use numbers from 0 to 9 to complete the subtraction represented below.

Fill in the missing number.

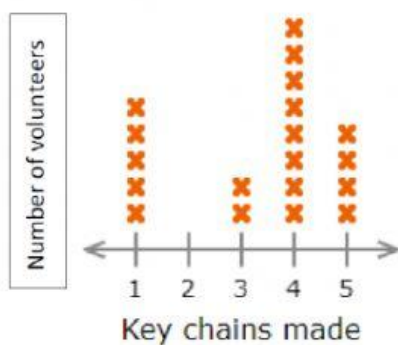
$$\begin{array}{r} 823 \\ - \square\square\square \\ \hline 366 \end{array}$$



Item	Skills	Outcome/Standard
2	Data Analysis	Data Representation and analysis TIMSS – Interpret line plots

The parents running this year's craft sale counted the number of key chains made by volunteers.

### Making key chains



How many people made fewer than 3 key chains?  
Select the correct answer.

- ☐ A) 3
- ☐ B) 5
- ☐ C) 2
- ☐ D) 4



Item	Skills	Outcome/Standard
3	Data Analysis	Data Representation TIMSS – Interpreting bar graph

The students of grade 3, measure the length of each student's hand with the paper strip. The strips are cut and labelled with the name of the student. Amna, Bushra, and Mahra also measured their hands. They stuck their strips as shown.



Look at the picture and click the right answer:

1) The length of Bushra's hand is

**more/less** than Mahra's hand.

2) \_\_\_\_\_ has the shortest hand.

☐ Amna ☐ Bushara ☐ Mahra



Item	Skills	Outcome/Standard
4	Number / Reasoning	<b>Solve word problems that involve two steps</b> <b>TIMSS - Identify or write expressions or number sentences to represent problem situations that may involve unknowns.</b>

Alya baked 350



195 are sold out.

Which number sentence could Alya use to find the number of cupcakes left?

- A)  $350 + 195$
- B)  $350 - 195$
- C)  $350 \div 195$
- D)  $350 \times 195$



Item	Skills	Outcome/Standard
5	Data Analysis	Data table TIMSS – Analyze the picture graph

Haneen went to a furniture store and saw some beds, chairs, couches, and lamps. She made a table of the furniture she saw:

Furniture				
How many?	3	4	9	1

Did she see more chairs or beds? Tick the correct answer:

☐


chairs

☐


beds