Item	Skills	Outcome/Standard
2-	Number / Knowing	**Subtract across zeros** **TIMSS - Add and subtract (up to 4-digit numbers), including grouping in simple contextual problems.**

Subtract across zeros

Find 300 – 288. Use digits 0 to 9 to replace a and b. Write the answer in the box.

	3	0	0
−	2	8	8
	b	1	a

$a =$ ☐

$b =$ ☐

Student's Name: _____ Class: _____

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Item	Skills	Outcome/Standard
1- 2- 3-	Number / Reasoning Hint	Solve problems on addition and subtraction for two or three-digit numbers using the guess, check, and revise strategy TIMSS - Identify or write expressions or number sentences to represent problem situations that may involve unknowns.

Some students were asked which car colour was their favourite.

Use the table to answer the questions below.

Colour	White	Black	Red	Blue
Number of students	卌 ||||	卌 卌 ||	|||	卌 |

What was the students' least favourite car colour?

(A) white   (B) black   (C) red   (D) blue

How many students chose white as their favourite car colour? [ ]   Write your answer in the box

Five **more** students were asked about their favourite car colour.

They all chose blue as their favourite colour.

What should the tally for blue now show?

(A) 卌 卌 \|

(B) 卌 卌

(C) 卌

(D) 卌 \|

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يبين الجدول رأي بعض الطلبة حول اللون المفضل لسيارته في المستقبل:

أبيض	أسود	أحمر	أزرق	اللون
‏𝍩𝍩 ‎|||||	𝍩𝍩 𝍩𝍩 ||	|||	𝍩𝍩		عدد الطلاب

ما هو اللون الأقل تفضيلاً لدى الطلبة ؟

Ⓐ أبيض   Ⓑ أسود   Ⓒ أحمر   Ⓓ أزرق

✏️ أكتب إجابتك داخل المستطيل

ما عدد الطلبة الذين يفضلون اللون الأبيض ؟ [   ]

إذا شارك 5 طلاب آخرين و اختاروا اللون الأزرق
فما هي علامات العد التي تمثل اللون الأزرق في هذه الحالة ؟

Ⓐ 𝍩𝍩 𝍩𝍩 |

Ⓑ 𝍩𝍩 𝍩𝍩

Ⓒ 𝍩𝍩

Ⓓ 𝍩𝍩 |

Item	Skills	Outcome/Standard
4-	Data Analysis	Data presentation and Analysis TIMSS – Interpretation of Pictograph

Write the answer in the box.

Look at this pictograph:

Cookie fundraiser	
Aisha	🍪🍪🍪🍪◖
Shaima	🍪🍪🍪◖
Asma	◖

Each 🍪 = 10 boxes of cookies

Each ◖ = 5 boxes of cookies

How many boxes of cookies did Asma sell?

☐ boxes of cookies

Student's Name: _____ Class:_____

مهارات المعرفة
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Item	Skills	Outcome/Standard
5-	Data Analysis	Data presentation and Analysis TIMSS – Interpreting data table

Ghadeer went back-to-school shopping and bought some erasers, highlighters, staplers, and tape dispensers. He made a table of the items he bought:

Supplies				
How many?	8	9	6	7

Did she buy more staplers or erasers? Tick the right option.

○ staplers

○ erasers