

Task: GT2.1 Written Numeracy

Materials:

- Pencils
- Pupil response sheets for Written Numeracy
- Stopwatch

Assessor Instructions:

- This task can be done individually or with a group of pupils.
- Separate pupils so they cannot see their neighbour's papers.
- Lead the pupils through the examples before they do this task.

Say,

Your paper has maths on three pages. You will calculate the answer to each problem and write the answer in the box next to the problem. You will add, subtract, multiply and divide. Let's try a few together.

Practice:

- Ask a pupil to read the first practice problem [$1 + 3 =$]. Request that another pupil solve it. Tell all the pupils to put an answer in the box to the right of the problem.
- Do the other three problems together.
- Verify that all pupils are writing their answers in the box to the right of the problem.
- Tell the pupils that they can calculate on the test paper as needed but their answers must be clearly shown in the boxes.

Practice:

$1 + 3 = \boxed{}$

$5 - 2 = \boxed{}$

$2 \times 4 = \boxed{}$

$8 \div 2 = \boxed{}$

Class 2 and 3 (3 minutes) Say,

You will only have 3 minutes to do this task. Work quickly but do not worry if you do not do all the questions. When time is up, put down your pencils immediately and put your hands on your head.

Class 6 and 7 (6 minutes) Say,

You will only have 6 minutes to do this task. Work quickly but do not worry if you do not do all the questions. When time is up, put down your pencils immediately and put your hands on your head.

NOTE TO ASSESSORS:

Keep this key in a place that only you see it.

A	S	M	D	T
____/7	____/8	____/6	____/9	____/30

Task: Written Numeracy

Practice:

$$1 + 3 = \boxed{4}$$

$$5 - 2 = \boxed{3}$$

$$2 \times 4 = \boxed{8}$$

$$8 \div 2 = \boxed{4}$$

- | | | | |
|----|-------------|--------------|--------------------------|
| 1. | $3 + 6 =$ | $\boxed{9}$ | <input type="checkbox"/> |
| 2. | $8 + 0 =$ | $\boxed{8}$ | <input type="checkbox"/> |
| 3. | $10 + 6 =$ | $\boxed{16}$ | <input type="checkbox"/> |
| 4. | $35 + 64 =$ | $\boxed{99}$ | <input type="checkbox"/> |

5. $70 + 20 =$ ☐
6. $3 + 7 + 9 =$ ☐
7. $42 + 15 + 32 =$ ☐
8. $9 - 4 =$ ☐
9. $8 - 3 =$ ☐
10. $14 - 8 =$ ☐
11. $32 - 7 =$ ☐
12. $34 - 11 =$ ☐
13. $95 - 13 =$ ☐
14. $236 - 14 =$ ☐
15. $86 - 14 - 20 =$ ☐
16. $5 \times 3 =$ ☐
17. $9 \times 6 =$ ☐
18. $10 \times 6 =$ ☐

19. $22 \times 8 =$ ☐
20. $25 \times 12 =$ ☐
21. $16 \times 7 =$ ☐
22. $8 \div 4 =$ ☐
23. $64 \div 8 =$ ☐
24. $18 \div 3 =$ ☐
25. $40 \div 20 =$ ☐
26. $80 \div 8 =$ ☐
27. $126 \div 2 =$ ☐
28. $240 \div 4 =$ ☐
29. $210 \div 7 =$ ☐
30. $350 \div 5 =$ ☐