<u>Arithmetic Answers</u>

M1. 1079

[1]

M2. 32.49

[1]

M3. 0.067

[1]

M4. 2.85

[1]

M5. 835

[1]

M6. 4900

[1]

M7. 29

[1]

M8. 7172

[1]

M9. 19

[1]

M10. 2916

[1]

M11. 10 000

[1]

M12. 3,500

[1]

M13. 1233

[1]

M14. 34800

[1]

M15. 120

Commentary: Pupils are expected to use their knowledge of table facts to answer this question.

[1]

M16.

$\dfrac{5}{7}$

[1]

M17. Award **TWO** marks for the correct answer of 1242.

If the answer is incorrect, award **ONE** mark for the formal method of long multiplication which contains no more than **ONE** arithmetical error, e.g:

- ```
       54
  ×    23
      162
     1080
  ```
  wrong answer

> ***Do not*** *award any marks if:*
> - *the error is in the place value, e.g. the omission of the zero when multiplying by tens:*
>
>   ```
>        54
>   ×    23
>       162
>       108
>   ```
>   *wrong answer*
>
> - *the final (answer) line of digits is missing.*
> *Working must be carried through to reach an answer for the award of **ONE** mark.*

Commentary: Two marks are awarded for the correct answer. However, if the answer is incorrect, one mark can only be awarded if the pupil has used the formal method of long multiplication.

Up to 2

[2]

M18. 9.12

[1]

M19. 13.85

[1]

M20. 300

[1]

M21.

$\frac{1}{5}$

*Accept equivalent fractions or an **exact** decimal equivalent, e.g. 0.2*

[1]

M22. 45

[1]

M23.

$2\frac{1}{10}$ **OR** $\frac{21}{10}$

*Accept equivalent fractions or an **exact** decimal equivalent, e.g. 2.1*
Do not accept
$1\frac{11}{10}$

[1]

M24. 30

[1]