Mark schemes

1. $25\frac{1}{2}$

*Accept equivalent fractions or an **exact** decimal equivalent, e.g. 25.5.*

[1]

2. 20

[1]

3. 5

[1]

4. $\frac{1}{8}$

[1]

5. 14

[1]

6. $\frac{1}{6}$

[1]

7. $\frac{1}{4}$

[1]

8. $\frac{10}{63}$

*Accept equivalent fractions or the **exact** decimal equivalent, e.g. 0.158730 (accept any unambiguous indication of the recurring digits).*

***Do not** accept rounded or truncated decimals.*

[1]

9. $\frac{1}{32}$

*Accept equivalent fractions or the **exact** decimal equivalent, e.g. 0.03125.*

***Do not** accept rounded or truncated decimals.*

[1]

10. 56

[1]

11. $\dfrac{2}{5}$

*Accept equivalent fractions or an **exact** decimal equivalent, e.g. $\dfrac{12}{30}$ or 0.4*

[1]

12. 450

[1]

13. $17\dfrac{1}{2}$

OR

$\dfrac{70}{4}$ **OR** $\dfrac{35}{2}$

*Accept equivalent mixed numbers, fractions or an **exact** decimal equivalent, e.g. 17.5*

[1]

14. 320

***Do not** accept $\dfrac{1600}{5}$*

[1]

15. 600

***Do not** accept $\dfrac{1800}{3}$*

[1]