Practice questions – Year 5 and 6 – Algebra

1. $3a + 2b = 21$, $b = 3$. $a = ?$ (algebra)
2. $4a + 4 = 16$ $a = ?$ (algebra)
3. $a \times 2b = 80$, $b = 10$. $a = ?$ (algebra)
4. $2a + 5 = 19$ $a = ?$ (algebra)
5. $5a - 3 = 22$ $a = ?$ (algebra)
6. $6a + 2b = 36$, $b = 6$. $a = ?$ (algebra)
7. $2a + 3b = 27$, $b = 5$. $a = ?$ (algebra)
8. $a \times b + 5 = 25$, $b = 4$. $a = ?$ (algebra)
9. $4a + 6 = 30$ $a = ?$ (algebra)
10. $5a + 2b = 40$, $b = 5$. $a = ?$ (algebra)

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