

1. What do the letters in BEDMAS stand for?
2. SAMDEB is BEDMAS backwards, what KEY word tells us which strategy to use? _____
3. Which opposite operation should you perform first, “subtracting 5” **or** “multiplying by 2”?
4. **Solve** the following multi-step equations. Show your work for complete marks. (18 marks)

(a) $3n + 8 = 14$

(b) $2p - 9 = 3$

(c) $10a - 6 = 14$

(d) $\frac{a}{2} = \frac{14}{7}$

(e) $5n - 6 = 4$

(f) $\frac{a}{4} + 2 = 8$