

Name:

Class/Set:

Remove Starter Monday 7th September

Malvern College

1: Solve the following:

a) $4v + 7 = 7$

b) $3u + 4 = 19$

c) $25 = 10h + 5$

d) $30 = 5n - 10$

e) $6x - 3 = 39$

f) $9r + 3 = 39$

g) $28 = 2f + 10$

h) $33 = 7t - 9$

2: Solve the following:

a) $8(q - 6) = -24$

b) $12 = 4(e - 7)$

c) $6(y - 8) = -42$

$$\text{d) } 34 = 2(a + 9)$$

$$\text{e) } 0 = 3(k - 2)$$

$$\text{f) } 9(b - 1) = 45$$

$$\text{g) } 10(w - 4) = -10$$

$$\text{h) } 63 = 7(z + 2)$$

3: Solve the following:

$$\text{a) } \frac{j + 31}{5} = 8$$

$$\text{b) } -5 = \frac{p - 45}{8}$$

$$\text{c) } \frac{s + 9}{9} = 1$$

$$\text{d) } 7 = \frac{m + 10}{2}$$

$$\text{e) } \frac{c + 34}{7} = 5$$

$$\text{f) } -8 = \frac{g - 34}{3}$$

$$\text{g) } \frac{f - 107}{10} = -10$$

$$\text{h) } -7 = \frac{x - 50}{6}$$