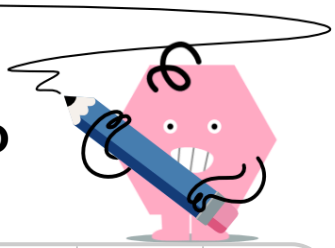
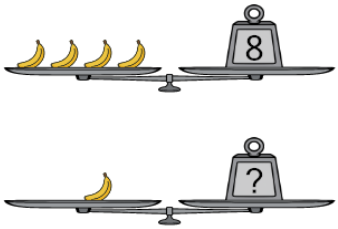
Name

Algebra Weights - 2 Scales, 1 Shape, to Equation



1 Which equations represent what these scales are showing



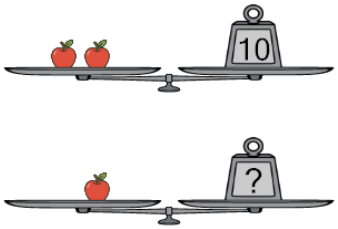
A $4b = 8$, $b = ?$

B $3b = 8$, $b = ?$

C $b = 8$, $b = ?$

D $b = 8$, $3b = ?$

2 Which equations represent what these scales are showing



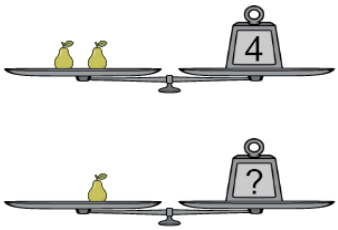
A $a = 10$, $7a = ?$

B $2a = 10$, $4a = ?$

C $2a = 10$, $a = ?$

D $a = 10$, $5a = ?$

3 Which equations represent what these scales are showing



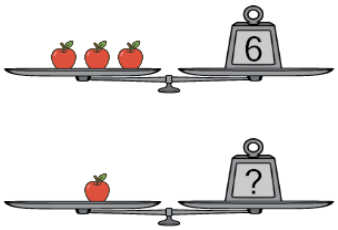
A $5p = 4$, $p = ?$

B $5p = 4$, $3p = ?$

C $5p = 4$, $2p = ?$

D $2p = 4$, $p = ?$

4 Which equations represent what these scales are showing



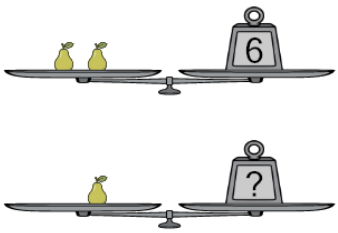
A $3a = 6$, $2a = ?$

B $3a = 6$, $a = ?$

C $2a = 6$, $2a = ?$

D $2a = 6$, $3a = ?$

5 Which equations represent what these scales are showing



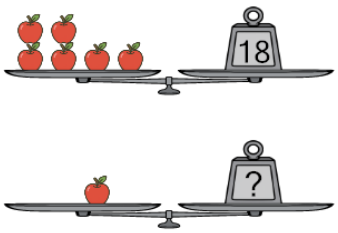
A $2p = 6$, $p = ?$

B $2p = 6$, $3p = ?$

C $2p = 6$, $6p = ?$

D $2p = 6$, $9p = ?$

6 Which equations represent what these scales are showing



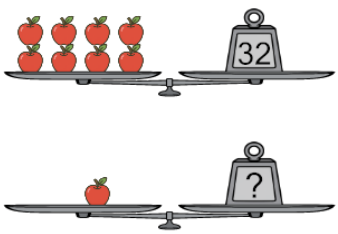
A $5a = 18$, $4a = ?$

B $7a = 18$, $2a = ?$

C $5a = 18$, $5a = ?$

D $6a = 18$, $a = ?$

7 Which equations represent what these scales are showing



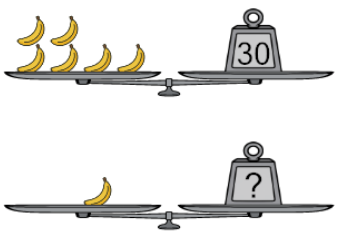
A $8a = 32$, $2a = ?$

B $8a = 32$, $4a = ?$

C $8a = 32$, $a = ?$

D $8a = 32$, $3a = ?$

8 Which equations represent what these scales are showing



A $4b = 30$, $2b = ?$

B $4b = 30$, $b = ?$

C $6b = 30$, $2b = ?$

D $6b = 30$, $b = ?$