

## Balancing Problems

Can you work out what the missing number should be to balance the number statement?



1)  $10 + \square = 12 + 4$

2)  $12 + \square = 2 \times 8$

3)  $\square + 10 = 3 \times 5$

4)  $20 - \square = 3 \times 4$

5)  $19 + 6 = 5 \times \square$

6)  $2 \times 3 = 11 \square$

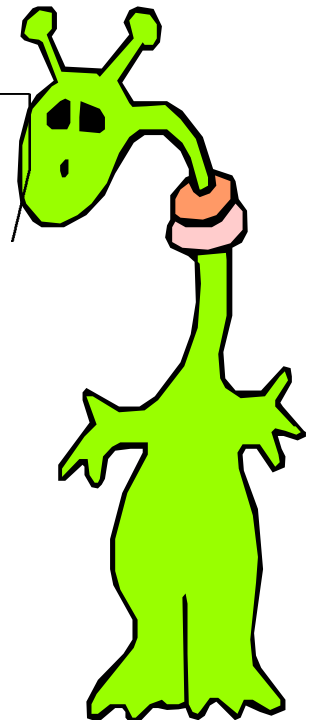
7)  $14 + 11 = 5 \times \square$

8)  $18 + 12 = 10 \times \square$

9)  $3 \times \square = 25 \quad 7$

10)  $21 + \square = 5 \times \square$

*There may be more than one answer to number 10. Can you think of any numbers than may balance it?*



## SUPER TASK

1)  $36 - \square = 3 \times 7$

2)  $16 + 6 = 11 \times \square$

3)  $10 \times \square = 140 - 50$

4)  $14 + 13 = 3 \times \square$

5)  $8 \times \square = 90 - 2$



*So, you think you're really good at these do you? Well. Let's see how you get on in the Super Task!*

## Balancing Problems

Can you work out what these missing numbers are to make these number statements balance?



1)  $2 + 2 = 2 \times \square$

2)  $2 + 4 = 3 \times \square$

3)  $4 + 6 = 5 \times \square$

4)  $5 \times 3 = 12 + \square$

5)  $2 \times 4 = 5 + \square$

6)  $10 \times 3 = 24 + \square$

7)  $5 \times \square = 21 + 4$

8)  $2 \times \square = 12 + 8$

9)  $3 \times 4 = 6 + \square$

10)  $2 \times \square = 9 + 7$

Don't forget, = also means is the same as . Which numbers do you have to put into the boxes in order for the statement to be

