

Doubles & Halving

Addition & Subtraction Strategies

Doubles

1. Solve the double facts.

Double 1 = _____ Double 7 = _____

Double 2 = _____ Double 8 = _____

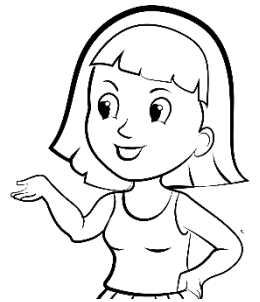
Double 3 = _____ Double 9 = _____

Double 4 = _____ Double 10 = _____

Double 5 = _____ Double 11 = _____

Double 6 = _____ Double 12 = _____

What pattern do you notice?



2. Solve the following **Double Facts**.

a. $3 + 3 =$ _____

b. $5 + 5 =$ _____

c. $6 + 6 =$ _____

d. $4 + 4 =$ _____

e. $8 + 8 =$ _____

f. $10 + 10 =$ _____

g. $7 + 7 =$ _____

h. $2 + 2 =$ _____

Halving

We can use double facts to help halve numbers.

Double 6 is 12 ($6 + 6 = 12$)

...SO...

Half of 12 is 6 ($12 - 6 = 6$)

3. Use double facts to help you find half of the following numbers:

a. half of 14 = _____

b. half of 8 = _____

c. half of 12 = _____

d. half of 20 = _____

e. half of 4 = _____

f. half of 18 = _____

g. half of 8 = _____

h. half of 16 = _____

i. half of 24 = _____

j. half of 2 = _____

k. half of 10 = _____

l. half of 22 = _____