






In addition to the maths tasks we always give the children a reasoning activity (Twist It) and a problem solving (Solve It) each day. Please have a go if you have time.

**Year 1 Monday**

**Twist It**

Rosie is calculating  $16 - 7$   
Which of these methods is most helpful?  
Why?




$16 - 7$   

 $16 - 7$   

 $16 - 7$   

 $16 - 7$   


Could you find a way to partition 16 to help you subtract 7?

**Solve It**

Teddy works out  $15 - 6$   
This is Teddy's working out:



$15 - 5 = 10 - 1 = 9$

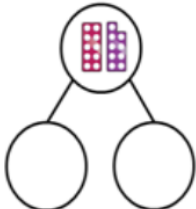
Why is Teddy's working out wrong?

**Year 1 Tuesday**

**Twist It**

Use the cards to write as many addition and subtraction sentences as you can.

|          |             |
|----------|-------------|
| nine     | add         |
| ten      | subtract    |
| nineteen | is equal to |



**Solve It**

Use  $<$ ,  $>$  or  $=$  to make the statements correct.

$17 - 5$    $12 - 5$

$14 - 4$    $18 - 8$

$11 - 7$    $11 - 4$

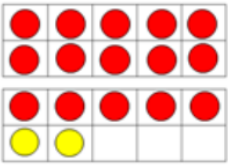
Is Whitney correct? Explain how you know.

**Year 1 Wednesday**


**Twist It**

Circle the addition and subtraction number sentences that match the ten frames.

$15 + 3 = 18$      $15 - 3 = 18$   
 $3 + 18 = 15$      $18 - 15 = 3$   
 $18 + 3 = 15$      $18 - 3 = 15$   
 $18 = 3 + 15$      $15 - 18 = 3$



**Solve It**



Alex

Any number less than 11 would make this correct.  
 $7 + 11 < 7 + \underline{\quad}$

Do you agree with Alex?  
Explain why.

**Year 1 Thursday**

Solve It

### Twist It



Whitney has 16 sweets and eats 7 of them.

Mo has 17 sweets and eats 8 of them.



Who has more sweets left?

Explain how you know.

### Solve It

Dexter is working out which symbol to use to compare the number sentences.

$$14 - 5 \bigcirc 14 + 5$$



The missing symbol must be = because all of the numbers are the same.

Do you agree with Dexter?  
Explain why.

### Year 1 Friday

None today as you're doing your challenge.