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## ADDITION WORD PROBLEMS

## Giving proofs to the reasoning questions.

1) Kasim says when the unknown is 7 , It makes the number sentence true $2+6=$ $\ldots+1$. Amir says she is wrong. He says 8 makes the number sentence true?
a) Who is correct ? Explain your thinking using pictures, words or numbers.


Kasim is right because they are equal.
b) Kasim says that 2 and 6 is equal to 6 and 2. Amir says she is wrong again. Explain who is correct, using pictures, numbers or words.

$\__{-}^{+}={ }_{-}^{+}+$


Mary is correct.
c) Next Kasim tells Amir $7=7$. Amir says he is wrong again. Explain who is correct, using pictures, numbers or words.


Kasim is correct. Its true!
d) Amir decided to share 9 carrot sticks with her friend Kasim. Amir put 3 carrot sticks in her plate, and some more on the table. How many carrot sticks did Amir put on the table?


