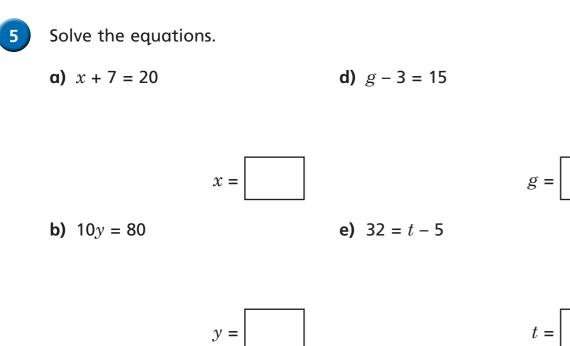
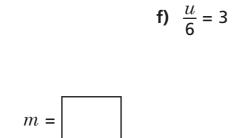




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6

Filip thinks of a number.

He subtracts 5 from his number.

He ends up with 10

Write an algebraic equation to represent Filip's problem.

Solve the equation to work out his number.

Dexter builds a tower. Each block is 2a high. He uses 7 blocks.

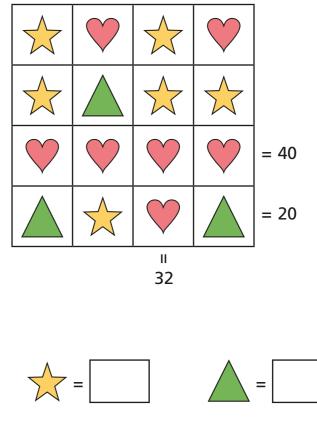
The total height of his tower is 42 cm. Write an equation to represent the height of Dexter's tower and find the value of a.

u =

8

7

Work out the value of each shape. Write the equations that you solved to find the value of each shape.





Work out the missing total of each row and column. Compare answers with a partner.



