



WORD PROBLEMS

Using Equations

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**Write an algebraic equation to solve each word problem.
Show your calculation clearly.**

Olivia's parents each gave her x dollars for her birthday. She spent \$25 and had \$5 left. How much money did she receive from each of her parents?



Sam baked x cookies. His sister ate six cookies. There were 13 cookies left. How many cookies did Sam bake?



Emily had 5 boxes of pens with x amount of pens in each box. After her mother gave her 12 more pens, Emily had 62 pens. Find the number of pens in each box.