# Number Sentences

Choose whether to use addition or subtraction when solving the word problems below and create a number sentence to match the word problem. Don't forget to fill in the missing number in the word problems too!

| Word Problems | + or - | Number Sentences |
|---|---|---|
| There were 32 girls in the classroom. _____ left to go to a match. There were 18 girls left. | | _____ |
| _____ horses were running in a race. 13 didn't finish the race but 14 crossed over the finish line. | | _____ |
| Sarah baked 42 cookies and her friend, Amy, baked 36 cookies. There were _____ cookies altogether. | | _____ |
| There were _____ beautiful roses in the garden. The wind blew the petals off 63 of the roses so there were only 93 left. | | _____ |
| A recipe needed _____ eggs. Afterwards there were 7 left out of a carton of 16. | | _____ |
| Ella ran 43 miles in a month. Her friend, Sophie, ran _____ miles in a month. Together they ran 104 miles in a month. | | _____ |

| | | |
|---|---|---|
| Sam spent €97 out of €303 on a new game. He had €_____ left. | | _____ |
| Louise read 278 pages in her book. She had 176 pages left to read. Her book had a total of _____ pages. | | _____ |
| Adam played in 47 football matches. He played in the same number of hurling matches. Altogether, he played in _____ matches. | | _____ |
| There were 657 children in a school. _____ of the children were girls. 319 of the children were boys. | | _____ |

# Number Sentences
# **Answers**

| Word Problems | + or - | Number Sentences |
|---|---|---|
| There were 32 girls in the classroom. **14** left to go to a match. There were 18 girls left. | - | **32 – 18 = 14** |
| **27** horses were running in a race. 13 didn't finish the race but 14 crossed over the finish line. | + | **13 + 14 = 27** |
| Sarah baked 42 cookies and her friend, Amy, baked 36 cookies. There were **78** cookies altogether. | + | **42 + 36 = 78** |
| There were **156** beautiful roses in the garden. The wind blew the petals off 63 of the roses so there were only 93 left. | + | **63 + 93 = 156** |
| A recipe needed **9** eggs. Afterwards there were 7 left out of a carton of 16. | - | **16 – 7 = 9** |
| Ella ran 43 miles in a month. Her friend, Sophie, ran **61** miles in a month.  Together they ran 104 miles in a month. | - | **104 – 43 = 61** |

| | | |
|---|---|---|
| Sam spent €97 out of €303 on a new game. He had **€206** left. | - | **€303 - €97 = €206** |
| Louise read 278 pages in her book. She had 176 pages left to read. Her book had a total of **454** pages. | + | **278 + 176 = 454** |
| Adam played in 47 football matches. He played in the same number of hurling matches. Altogether, he played in **94** matches. | + | **47 + 47 = 94** |
| There were 657 children in a school. **338** of the children were girls. 319 of the children were boys. | - | **657 – 319 = 338** |