

Numerator

Understanding fractions

There are 24 students in the class. There are 15 girls in the class. 14 of the students have backpacks.

• What fraction of the students have backpacks?

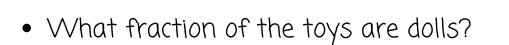
- What fraction of the students are boys?
- If 1/14 of the students with backpacks are boys and 10/14 of the students with backpacks are girls, are there more boys or more girls with backpacks?



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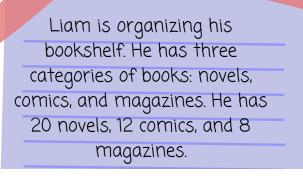
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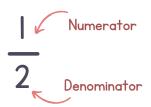
There are 30 toys in a toy box. 12 of the toys are cars, and the rest are dolls.



- If 25/30 of the toys are action figures and the rest are stuffed animals, how many toys are stuffed animals?
- If 10/25 of the action figures are superheroes and 8/25 are robots, are there more superhero or robot toys?

Understanding fractions





• What fraction of the books are novels?

- If 4/25 of the comics are superhero comics, how many superhero comics are there?
- If 6/25 of the novels are mystery and 8/25 are fantasy, are there more fantasy novels or mystery novels?



 They see 18 parrots in an aviary. 7 of the parrots are green and 11 of them are blue. What fraction of the parrots are blue?

- There are 8 turtles in a pond. 5 of the turtles are small and 3 of them are large. What fraction of the turtles are large?
- There are 9 lions in the enclosure. 6 of them are cubs. What fraction of the lions are cubs?