



Solve each problem using a tape diagram.

Answers

- 1) A game store had 255 amiibo they were trying to sell. They sold $\frac{1}{5}$ at normal price. Then they sold $\frac{3}{4}$ of the ones that were left at a discount. How many amiibo did they have left after selling the discount ones?

- 2) On Janet's phone $\frac{6}{10}$ of the pictures were selfies. Of the other pictures on her phone $\frac{3}{4}$ were of her cat. If she has 170 pictures on her phone, how many are not of her cat or selfies?

- 3) A store started with 475 sodas. They sold $\frac{2}{5}$ of them over the next month and they had to throw out $\frac{2}{3}$ of the ones that were left because they were expired. How many sodas did they have at the end?

- 4) At Olivia's Ice Cream Emporium they sold 175 ice cream cones in a day. $\frac{5}{7}$ of them sold were chocolate. $\frac{1}{2}$ of the ones that weren't chocolate were vanilla. And the remaining were pistachio. How many pistachio cones did they sell?

- 5) Bianca went shopping on Black Friday. She spent \$660 total. $\frac{4}{10}$ of what she spent was at Best Buy. She spent $\frac{1}{6}$ of what was left at Kohls and the rest she spent at Target. How much did she spend at Target?

1. _____
2. _____
3. _____
4. _____
5. _____

