

Understanding fractions

Grade 2 Word Problems Worksheet

Read and answer each question.

Natalie is cleaning her dresser. She had three piles of clothing: shirts, pants, and skirts. She has 16 shirts, 8 pairs of pants and 5 skirts.

1. What fraction of the clothing are shirts?
2. If $\frac{3}{8}$ of the pants are jeans, how many pairs of jeans are there?
3. If $\frac{5}{16}$ of the shirts are white and $\frac{7}{16}$ are blue, are there more blue shirts or more white shirts?
4. If the rest of the shirts are black, how many black shirts are there?
5. Her mom brings 2 more shirts to her from the laundry. What is the new fraction of the clothing that are pants?



Answers

1. $\frac{16}{29}$ of the clothing are shirts.
2. There are 3 pairs of jeans.
3. There are more blue shirts than white shirts.
4. There are 4 black shirts.
5. $\frac{5}{31}$ of the clothing are pants.