



Writing and comparing fractions

Grade 4 Word Problems Worksheet

Sean had 3 building sets and 18 toy cars in his toy box.

At his birthday party, he received 20 gifts. He got 3 train sets, 4 building sets and 9 toy cars. The rest of the gifts are comic books.

$\frac{3}{4}$ of the gifts are wrapped. $\frac{13}{15}$ of the wrapped gifts are wrapped in blue wrapping paper and $\frac{1}{5}$ of them are wrapped with ribbons.

1. What fraction of the gifts are train sets?

2. What fraction of the gifts are comic books?

3. What fraction of his toy cars are new?





4. What fraction of his building sets are old?
5. Are there more gifts that are wrapped or more gifts that are unwrapped?
6. Are there more gifts wrapped in blue wrapping paper or more gift wrapped with ribbons?



Answers

1. $\frac{3}{20}$
2. $\frac{4}{20} \left(\text{or } \frac{1}{5} \right)$
3. $\frac{9}{27} \left(\text{or } \frac{1}{3} \right)$
4. $\frac{3}{7}$
5. Since there are $\frac{3}{4}$ of the gifts wrapped, there are more gift wrapped than gifts that are unwrapped.
6. Since $\frac{1}{5} < \frac{13}{15}$, there are more gifts wrapped in blue wrapping paper.