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Use the commutative property of addition and INSERT parenthesis to calculate the most convenient way. Don't forget that the sign belongs to the number immediate after the sign.

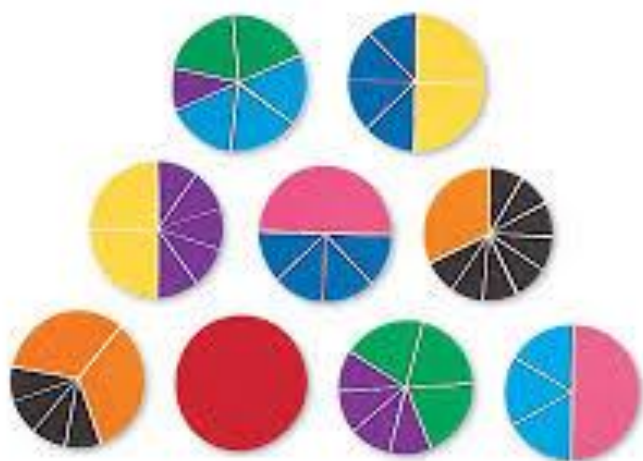
a) $305 - 25 - 75 - 105 =$ _____

b) $979 - 41 + 21 - 59 =$ _____

c) $135 + 92 - 33 + 82 - 42 - 67 =$ _____

There are 9 circles on the picture below. Find the fractions shaded by each color:

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Example: Circle #1 – the circle is divided into 6 parts - $\frac{3}{6}$ or $\frac{1}{2}$ of the circle is blue; $\frac{1}{6}$ of the circle is purple and $\frac{2}{6}$ or $\frac{1}{3}$ is green.

Circle # 2 _____

Circle # 3 _____

Circle # 4 _____

Circle # 5 _____

Circle # 6 _____

Circle # 7 _____

Circle # 8 _____

Circle # 9 _____

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Write the answer for each question:

a) There are a total of 40 kg of apples packed in 8 identical bags (equal amount in each)

- How many kgs are in each bag? _____
- How many kgs of apples are in x such bags? _____

b) There are y kgs of apples packed in 9 identical bags

- How many kgs are in each bag? _____
- How many kgs of apples are in m such bags? _____

c) There are a kgs of apples packed by in b bags

- How many kgs are in each bag? _____
- How many bags would you need to pack q kgs of apples? _____

d) A train traveled 200 km at an even speed for 5 hours.

- How many km the train covered in one hour? _____
- How many hours would be needed to cover 1000km? _____