**Writing ratios as fractions**

Ratios show how one number is related to another number.

When your tutor explained about mixing paint, they talked about ratios and fractions. They explained that to create the first colour they mixed:

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| 3 parts blue to 1 part white | 4 parts (3 + 1) |
| ¾ blue to ¼ white | ¾ : ¼ |

**Have a go at writing these ratios as fractions:** (Tip**:** add all the parts together as usual.)

1. Use 1 measure of cleaning fluid to 6 measures of water
2. Use 3 ml of orange dilute to 12 ml of water
3. Use 1 cup oil to 2 cups sugar to 4 cups flour
4. Make 2 cups of tea to 1 cup of coffee.
5. Put out 1 chocolate biscuit to every 4 plain biscuits.

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