



How many quarters are in the following whole numbers?

- 1 =  $\frac{4}{4}$
- 2 =
- 3 =
- 6 =

How many eighths are in the following whole numbers?

- 1 =
- 2 =
- 3 =
- 10 =

How many elevenths are in the following whole numbers?

- 1 =
- 2 =
- 3 =
- 7 =

**Time for some spell work! The students of Hogwarts are reading their spell books, but they need help converting their fractions... can you help them?**

*Episkey!*

*To cast this spell, make  $\frac{7}{4}$  circle turns clockwise with your wand. How many whole and how many quarter turns will you make?*



*Expelliarmus!*

*To cast this spell, make  $3\frac{2}{3}$  circle turns anti-clockwise with your wand. How many thirds is this?*



*Aguamenti!*

*To cast this spell, make  $2\frac{1}{2}$  circle turns anti-clockwise with your wand. How many QUARTERS is this?*

**Oops, Ron Weasley has managed to send a heavy spell book flying into his head, but he has no idea how he did it! Help him figure out what spell he cast using the code on the left...**

$\frac{10}{3} = I$

$\frac{28}{11} = A$

$2\frac{3}{8} = N$

$1\frac{5}{6} = O$

$2\frac{2}{5} = C$

$\frac{7}{2} = P$

— — — — —  
 $2\frac{6}{11}$   $\frac{12}{5}$   $\frac{12}{5}$   $3\frac{1}{3}$   $\frac{11}{6}$

