

Winter Pictures!

Factors, fractions and making Numicon pictures activity

What you will need

- 1 copy of this sheet per child (please note: this is an A3 document and needs to be printed at 100%).
- Plenty of Numicon Shapes 1 - 10.
- number rods.

What to do

- Ask children to look at the Numicon Shapes used in the picture.
- Ask the children to write number sentences about the picture.
- Ask children how many factors they can find in total.
- What fraction of the Skate is green?

Extensions and questions

- On the back of this sheet, ask children to make their own Numicon winter picture using Numicon Shapes or Number Rods.
- Ask children to write number sentences to match their picture.
- Based on the previous question about what fraction of the skate is green, what other fractions can the children find within the picture?
- Can children convert these fractions to percentages?

