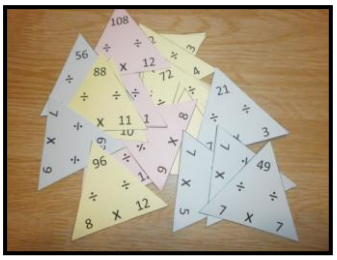
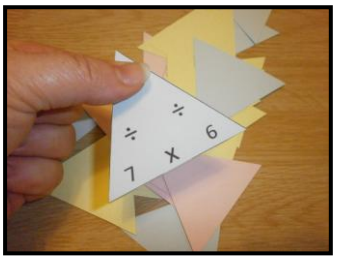
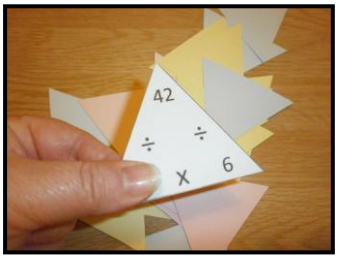
Multiplication and division fact cards

Instructions







1. Download the required multiplication and related division facts cards.
2. Print the each set on different coloured card
   - x 3 and ÷ 3 cards on yellow card
   - x 4 and ÷ 4 cards on blue card and
   - x 6 and ÷ 6 cards on red card
3. Shuffle the cards and place them face down on the table top. You will need some working space.
4. Tell the children which colour card relates to which set of facts.
5. Ask each child in turn to drag a card to the edge of the table. Once at the edge, the child drags the card a little further but this time they place their thumb over one of the corners. By doing this, they cover a number. This number will remain secret and the child is then encouraged to use the related visible facts to derive the one that is hidden from view.
   - If the child answers correctly, they can keep the card, otherwise it is returned to the table face down.
6. The activity is repeated until
   - all the cards have been collected by the players or
   - a set time has elapsed, e.g. 10 minutes.

The reason for printing on different coloured card is so that children can be assured that the card they have selected is a multiplication and division fact card they are familiar with.

Children may decide to challenge themselves and select a different colour card.

Teachers may wish to introduce points per card answered correctly and encourage the children to challenge themselves by awarding more points for a different coloured card.

This tried and tested activity is great for …

- differentiation across a class or set
- small groups of children with an adult
- pairs of children
- individuals
- a homework activity

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