

Maths Bingo Set One

Part of an activity developed by Lisa Bell in Cumbria. Four bingo boards and a set of cards to match. More to follow. Very easy to produce more versions of this depending on the agility of your pupils.

Webaddress:

<http://www.collaborativelearning/mathsbingoset1.pdf>

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COLLABORATIVE LEARNING PROJECT

Project Director: Stuart Scott

We support a network of teaching professionals to develop and disseminate accessible talk-for-learning activities in all subject areas and for all ages.

17, Barford Street, Islington, London N1 0QB UK Phone: 0044 (0)20 7226 8885

Website: <http://www.collaborativelearning.org>

BRIEF SUMMARY OF BASIC PRINCIPLES BEHIND OUR TEACHING ACTIVITIES:

The project is a teacher network, and a non-profit making educational trust. Our main aim is to develop and disseminate classroom tested examples of effective group strategies that promote talk across all phases and subjects. We hope they will inspire you to develop and use similar strategies in other topics and curriculum areas. We want to encourage you to change them and adapt them to your classroom and students. We run teacher workshops, swapshops and conferences throughout the European Union. The project posts online many activities in all subject areas. An online newsletter is also updated regularly.

*These activities are influenced by current thinking about the role of language in learning. They are designed to help children learn through talk and active learning in small groups. They work best in non selective classes where children in need of language or learning support are integrated. They are well suited for the development of oracy. They provide teachers opportunities for assessment of talk.

*They support differentiation by placing a high value on what children can offer to each other on a particular topic, and also give children the chance to respect each other's views and formulate shared opinions which they can disseminate to peers. By helping them to take ideas and abstract concepts, discuss, paraphrase and move them about physically, they help to develop thinking skills.

*They give children the opportunity to participate in their own words and language in their own time without pressure. Many activities can be tried out in pupils' first languages and afterwards in English. A growing number of activities are available in more than one language, not translated, but mixed, so that you may need more than one language to complete the activity.

*They encourage study skills in context, and should therefore be used with a range of appropriate information books which are preferably within reach in the classroom.

*They are generally adaptable over a wide age range because children can bring their own knowledge to an activity and refer to books at an appropriate level. The activities work like catalysts.

*All project activities were planned and developed by teachers working together, and the main reason they are disseminated is to encourage teachers to work more effectively with each other inside and outside the classroom. They have made it possible for mainstream and language and learning support teachers to share an equal role in curriculum delivery. They should be adapted to local conditions. In order to help us keep pace with curriculum changes, please send any new or revised activities back to the project, so that we can add them to our lists of materials.

Maths Bingo

How to Play

A game for four players. Each player has a bingo board.

Lay the cards upside down on the table as for pairs/pelmanism.

Players take turns to pick a card. They must read it out. If the card fits on their board they can keep it, and should place it in the correct place on their board. If it does not fit, the player must replace it in the same position.

Winner fills all their spaces first.

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Bingo cards

$15-17=$

Set 1

$18\div 2=$

Set 1

$50+17=$

Set 1

$6\times 7=$

Set 1

$50-43=$

Set 1

$19\times 21=$

Set 1

$18\div 2=$

Set 1

$82-16=$

Set 1

$6\times 7=$

Set 1

$16+19=$

Set 1

$50-43=$

Set 1

$50\div 3=$

Set 1

Bingo cards

$$27 \div 2 =$$

Set 1

$$18 \div 2 =$$

Set 1

$$18 \div 4 =$$

Set 1

$$20 - 27 =$$

Set 1

$$8 - 9 =$$

Set 1

$$19 \times 21 =$$

Set 1

$$80 + 90 =$$

Set 1

$$100 \div 10 =$$

Set 1

$$18 \div 4 =$$

Set 1

$$18 \div 2 =$$

Set 1

$$8 + 7 =$$

Set 1

$$6 \times 7 =$$

Set 1

Maths Bingo

Set 1

| | | |
|--------------------|--------------------|---------------------------------|
| 15 less than 17 | Half of 18 | What does 50 and 17 make? |
| 6 lots of 7 | 50 take away 43 | The product of 19 and 21 |

Maths Bingo

Set 1

| | | |
|----------------------|---|----------------------|
| 18 shared by 2 | 82 minus 16 | 6 multiplied by 7 |
| 16 increase by 19 | The difference between 50 and 43 | Third of 50 |

Maths Bingo

Set 1

| | | |
|------------------------------|--------------------|---|
| Half of 27 | 18 divided by 2 | 18 metre pool. I swim a quarter of it. How much do I cover? |
| 20°C decreased by 27°C | 8 minus 9 | The product of 19 and 21 |

Maths Bingo

Set 1

| | | |
|-------------------------|--------------------------|---------------------------|
| The sum of 80 and 90 | How many 10's in 100? | 18 divided by 4 |
| Half of 16 | 8 plus 7 | The product of 6 and 7 |