

*Welcome to Year 4*

*Parent/Carer workshop  
on times tables and  
multiplication*

*These are some of the things in maths you require your timestables for...*

*Area of shapes*

*Division*

*Fractions*

*Factor pairs*

*Formal method for multiplication*

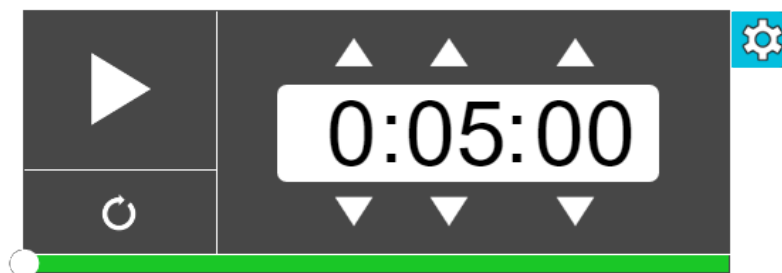
*Word problems*

*Money*

# Year 4 Multiplication Check

- The multiplication check is statutory for children in Year 4.
- Online test completed on an iPad involving 25 multiplication questions from  $\times 2$  up to  $\times 12$ . Children have 6 seconds to answer each question.
- To be completed in Summer term.
- Similar to the Times Tables Rockstars Soundcheck which is one of the activities you will complete today. (Free resource)

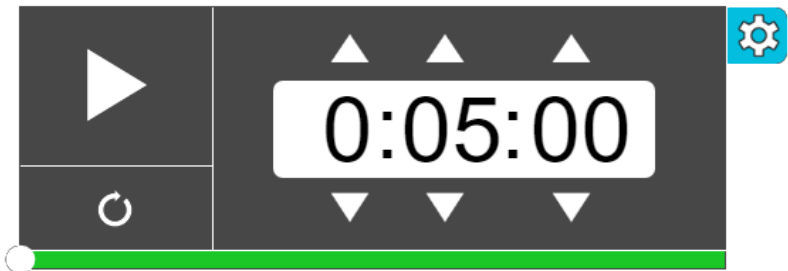
# Teaching times tables using a counting stick



Online games to practise times tables



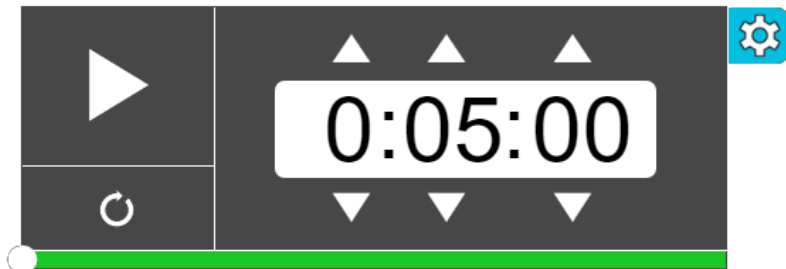
Can play against each other on this website



# Active learning and games

- find answers hidden around a room and match to questions
- walking up / down stairs and reciting times tables
- playing cards - turn pairs over and multiply. Keep the cards if you guess correctly

*Keep it fun and enjoyable*



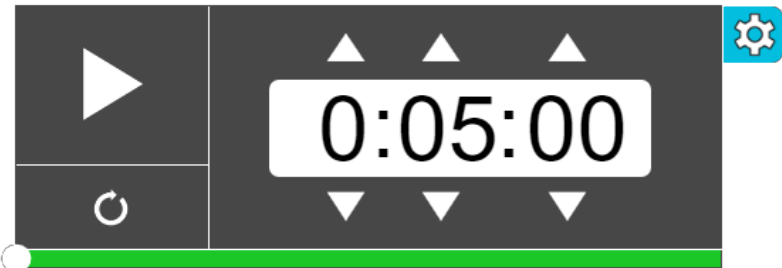
# Commutative Law

$$4 \times 7 = 28$$

$$7 \times 4 = 28$$

$$28 = 4 \times 7$$

$$28 = 7 \times 4$$



# Back to Back cards

## Questions

A	
Multiply by 8	
a.	6
b.	1
c.	4
d.	9
e.	0
f.	8
g.	5
h.	11
i.	2
j.	12
k.	7
l.	10
m.	3
n.	100
o.	1,000

B	
Divide by 8	
a.	16
b.	56
c.	8
d.	32
e.	40
f.	64
g.	72
h.	88
i.	24
j.	96
k.	48
l.	80

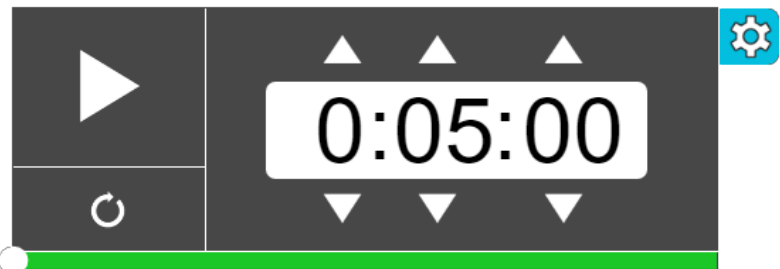
C	
Multiply by 80	
a.	6
b.	1
c.	4
d.	9
e.	0
f.	8
g.	5
h.	11
i.	2
j.	12
k.	7
l.	10
m.	3
n.	100
o.	1,000

## Answers

A	
ANSWERS	
a.	48
b.	8
c.	32
d.	72
e.	0
f.	64
g.	40
h.	88
i.	16
j.	96
k.	56
l.	80
m.	24
n.	800
o.	8,000

B	
ANSWERS	
a.	2
b.	7
c.	1
d.	4
e.	5
f.	8
g.	9
h.	11
i.	3
j.	12
k.	6
l.	10

C	
ANSWERS	
a.	480
b.	80
c.	320
d.	720
e.	0
f.	640
g.	400
h.	880
i.	160
j.	960
k.	560
l.	800
m.	240
n.	8,000
o.	80,000



T

songs



# Mr Walker Mr Walker - Classroom Songs

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<https://www.youtube.com/watch?v=gNsNcU5P1Wc>



4 Times Table Song (APT be Rosé and Bruno Mars) ⋮



# MC Grammar – Educational Rap Songs

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[instagram.com/mrmcgrammar](https://www.instagram.com/mrmcgrammar) and 3 more links

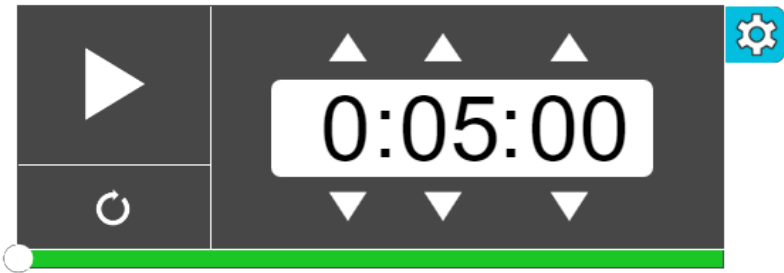
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Learn Your Five Times Table in Rap!  
MC Grammar 🎤 | Educational Ra...

<https://www.youtube.com/watch?v=StG1QATf4RQ>

rock, paper, scissors



- In pairs, do a normal rock, paper, scissors
- Instead of showing a rock, paper or scissor, you show a number from 0 - 10 (using your hands)
- multiply the two numbers you have (one number from you and one from your partner)
- try and be quicker than your partner to say the answer!

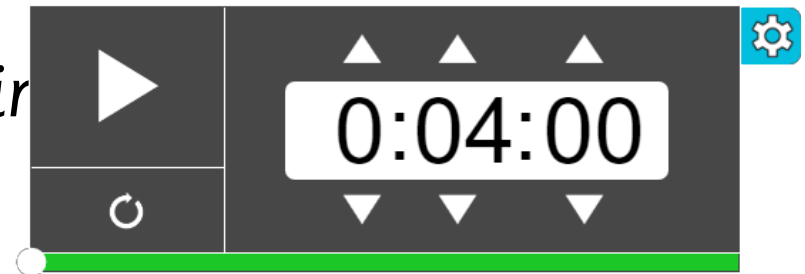
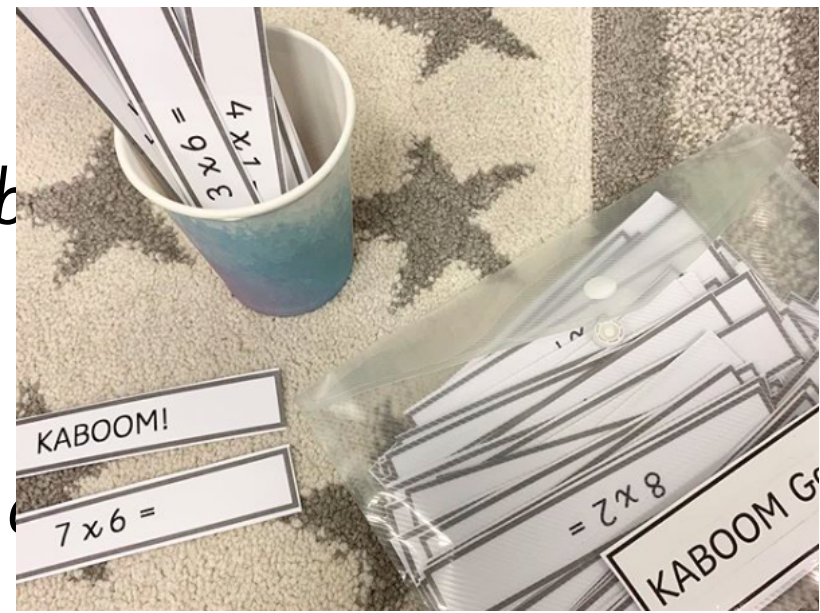
# Kaboom lollipop stick

- Your group will be given a times table to practise

- In your pairs/group pull out a lollipop stick and see if you can answer it.

- KABOOM is the stick you want!

Person with most KABOOM sticks wins

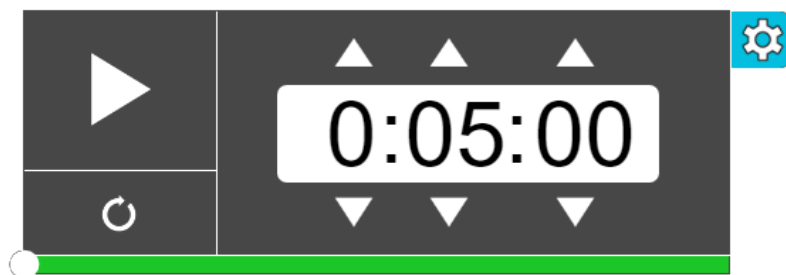


# Bingo

3 6 9 12 15

18 21 24 27

30 33 36

# Last Words

*Keep it fun and enjoyable.*

*Regular practise is essential - little and often*

