

Twelve times tables

TIMES TABLES
ROCK STARS

PRESENTS

**& ROCKING
& ROLLING
NUMBERS**

12s



Warm-up

12, 24, 36, 48, 60,

72, 84, 96, 108, 120,

132, 144.



Let's
rock and roll
the 12s!





or

Continue with
the lyrics in
PowerPoint.

[Play video](#)

🍏 Are you ready?

👩👧 Ready for what?

🍏 Are you ready?

👩👧 We're ready to rock!

🍏 How do you want to rock today?

👩👧 We're ready to rock in a 12s kind of way!

🍏👩👧 Woooooooooooooooooaaaaa
aaaaaaaaahhhhhhhh!!!



12, 24, 36, 48.





Electra's on the
dance floor.

Throwing some
shapes!



The 12s

 60, 72, 84, 96.





These are the
12s.

Lickety splitz!



🍏 108, 120.

👩👧 We're nearly there.





Give it plenty!





132, 144...





Whoomph, there it
is.

Whoomph some
more.



*(On the next slide,
you've got all the lyrics
in one place in case
you'd prefer to see it all
together.)*

Intro

🍏 Are you ready?

👯 Ready for what?

🍏 Are you ready?

👯 We're ready to rock!

🍏 How do you want to rock today?

👯 We're ready to rock in a 12s kind of way!

👯 Wooooooooooooooooooahhh!

The 12s

12, 24, 36, 48.

Electra's on the dance floor.

Throwing some shapes.

60, 72, 84, 96.

These are the 12s, lickety splitz.

108, 120.

We're nearly there.

Give it plenty!

132, 144.

Whomph there it is.

Whomph some more.

12

24

36

48

60

72

84

96

108

120

132

144

Easy because it is
only one lot of 12!



Easy because it
is 12 made ten
times bigger.



1x12

24

36

48

60

72

84

96

108

10x12

132

144

Easy because it is
double 12!

Easy because it is half of 120 (12x10)
and we can use our x5 tables.



1x12

24

36

48

60

72

84

96

108

10x12

132

144

1x12

2x12

36

48

5x12

72

84

96

108

10x12

132

144

| | | | | | | | | | | | |
|------|------|----|----|------|----|----|----|-----|-------|-----|-----|
| 1x12 | 2x12 | 36 | 48 | 5x12 | 72 | 84 | 96 | 108 | 10x12 | 132 | 144 |
|------|------|----|----|------|----|----|----|-----|-------|-----|-----|

Easy because $2 \times 12 = 24$ so $4 \times 12 =$ double 2×12 .

Easy because it is 12 less than 120!

Easy because it is only 12 more than 120!

1x12

2x12

36

4x12

5x12

72

84

96

9x12

10x12

11x12

144

Easy because $4 \times 12 = 48$ and $8 \times 12 = \text{double } 4 \times 12$.



Easy because it is made of 1×12 (12) and 2×12 (24) . $12 + 24 = 36$ $(1 \times 12) + (2 \times 12) = 36$



1x12

2x12

3x12

4x12

5x12

72

84

8x12

9x12

10x12

11x12

144

Easy because $3 \times 12 = 36$ and $6 \times 12 = \text{double } 3 \times 12$.



1x12

2x12

3x12

4x12

5x12

72

84

8x12

9x12

10x12

11x12

144



Easy because it is a special number.
It is a square number because a number has been multiplied by itself (12×12)

1x12

2x12

3x12

4x12

5x12

6x12

84

8x12

9x12

10x12

11x12

12x12

Easy because it is our
odd one out. $7 \times 12 = 84$
is our only one left!



1x12

2x12

3x12

4x12

5x12

6x12

84

8x12

9x12

10x12

11x12

12x12

1x12

2x12

3x12

4x12

5x12

6x12

7x12

8x12

9x12

10x12

11x12

12x12

Are you ready?

Random times table time.

10 x 6

1 x 6

2 x 6

5 x 6

9 x 6

4 x 6

11 x 6

6 x 6

8 x 6

3 x 6

12 x 6

7 x 6

Can you write out the fact family for a fact in the TWELVE times tables?

1x12

2x12

3x12

4x12

5x12

6x12

7x12

8x12

9x12

10x12

11x12

12x12

E.G

$$10 \times 12 = 120$$

$$120 \div 10 = 12$$

$$12 \times 10 = 120$$

$$120 \div 12 = 10$$