

# Algebra 04a

## Practice algebra questions

## 72 questions

Basic multiplication & division algebra practice task cards with 12 questions sheet and 72 questions altogether. Ideal for regular as well as special education (special ed.).

Each card in the deck presents 13 randomised basic algebra questions with 2 each from the following forms:

- $a * b = x$
- $a \div b = x$
- $a * x = b$
- $a \div x = b$
- $x * a = b$
- $x \div a = b$

These are multi-choice task cards with 4 answers to choose from for each question.

This is an excellent set of practice questions for those being introduced to algebra. The difficulty of the sums is relatively low with numbers in the 1-20 range.

**Algebra 4a 'A'**  
Find the value of x

$x * 3 = 12$   
 x=3  x=4  
 x=5  x=6

$\frac{14}{x} = 7$   
 x=1  x=2  
 x=3  x=4

$\frac{14}{2} = x$   
 x=5  x=6  
 x=7  x=8

$4 * x = 12$   
 x=1  x=2  
 x=3  x=4

$\frac{x}{5} = 4$   
 x=16  
 x=20

$\frac{12}{3} = x$   
 x=1  x=2  
 x=3  x=4

$x * 2 =$   
 x=3  
 x=5

**Algebra 4a 'B'**  
Find the value of x

$\frac{x}{2} = 7$   
 x=11  x=12  
 x=13  x=14

$3 * x = 9$   
 x=1  x=2  
 x=3  x=4

$3 * 6 = x$   
 x=18  x=20  
 x=22  x=24

$\frac{12}{6} = x$   
 x=2  
 x=4

$\frac{10}{x} = 5$   
 x=2  
 x=4  
 x=6  
 x=8

$x * 7 = 14$   
 x=2  x=4  
 x=6  x=8

$\frac{x}{3} = 6$   
 x=17  x=18  
 x=19  x=20

**Algebra 4a 'C'**  
Find the value of x

$x * 3 = 9$   
 x=3  x=4  
 x=5  x=6

$2 * 4 = x$   
 x=7  x=8  
 x=9  x=10

$\frac{8}{2} = x$   
 x=3  x=4  
 x=5  x=6

$\frac{x}{2} = 6$   
 x=10  x=12  
 x=14  x=16

$2 * x = 4$   
 x=1  
 x=3

$\frac{6}{x} = 2$   
 x=2  
 x=4

$\frac{10}{5} = x$   
 x=2  x=4  
 x=6  x=8

$x * 3 = 15$   
 x=3  x=5  
 x=7  x=9

$\frac{x}{6} = 2$   
 x=9  x=10  
 x=11  x=12

$\frac{9}{x} = 3$   
 x=4  
 x=6

$4 * 4 = x$   
 x=13  x=14  
 x=15  x=16

$\frac{8}{x} = 2$   
 x=2  x=3  
 x=4  x=5

**Algebra 4a 'D'**  
Find the value of x

$x * 5 = 20$   
 x=2  x=4  
 x=6  x=8

$\frac{14}{x} = 2$   
 x=5  x=6  
 x=7  x=8

$6 * 3 = x$   
 x=17  x=18  
 x=19  x=20

$\frac{20}{4} = x$   
 x=5  x=6  
 x=7  x=8

$3 * x = 6$   
 x=2  
 x=6

$x * 4 = 16$   
 x=2  x=4  
 x=6  x=8

$\frac{16}{x} = 4$   
 x=3  
 x=5

$\frac{12}{2} = x$   
 x=4  x=5  
 x=6  x=7

$6 * x =$   
 x=2  
 x=4

$\frac{9}{3} = x$   
 x=1  x=2  
 x=3  x=4

$\frac{12}{x} = 3$   
 x=1  x=2  
 x=3  x=4

$3 * x = 12$   
 x=1  x=2  
 x=3  x=4

$x * 2 = 8$   
 x=2  x=3  
 x=4  x=5

$5 * 4 = x$   
 x=20  x=21  
 x=22  x=23

$\frac{x}{3} = 3$   
 x=9  x=10  
 x=11  x=12

$\frac{x}{5} = 2$   
 x=8  x=9  
 x=10  x=11

$7 * 2 = x$   
 x=11  x=12  
 x=13  x=14

$x * 2 = 6$   
 x=1  x=2  
 x=3  x=4

$5 * x = 15$   
 x=1  x=2  
 x=3  x=4

$\frac{8}{x} = 4$   
 x=2  x=4  
 x=6  x=8

$\frac{18}{9} = x$   
 x=1  x=2  
 x=3  x=4

Name: / / Date: / / Score: /12