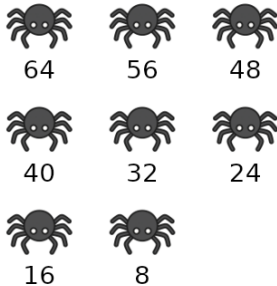




Division - Long Division - Practice

- 1 What division shows how many spiders would have 64 legs total?



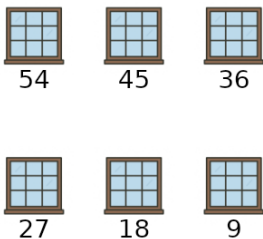
A

$$8 \div 64$$

B

$$64 \div 8$$

- 2 What division shows how many windows would have 54 panes total?



A

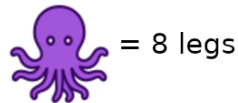
$$54 \div 9$$

B

$$9 \div 54$$

- 3 What division shows how many octopii would have 24 legs total?

24 legs



= 8 legs

A

$$24 \div 8$$

B

$$8 \div 24$$

- 4 What division shows how many windows would have 54 panes total?

54 panes



= 9 panes

A

$$54 \div 9$$

B

$$9 \div 54$$

- 5 What division shows how many bees would have 42 legs total?



42



36



30



24



18

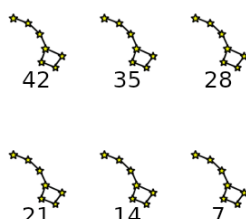


12



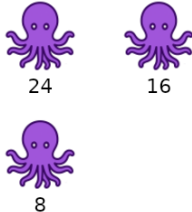
6

- 6 What division shows how many constellations would have 42 stars total?

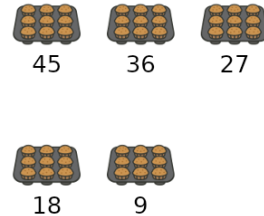


**Division - Long Division - Practice**

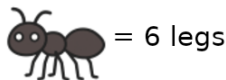
- 7** What division shows how many octopii would have 24 legs total?



- 8** What division shows how many trays would have 45 muffins total?

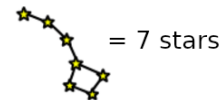


- 9** What division shows how many ants would have 30 legs total?
30 legs

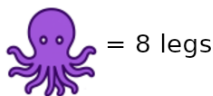


- 10** What division shows how many constellations would have 42 stars total?

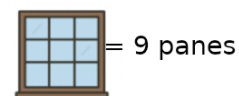
42 stars



- 11** What division shows how many octopii would have 56 legs total?
56 legs



- 12** What division shows how many windows would have 54 panes total?
54 panes



- 13** Which division is the same as this?

A

$$28 \div 7$$

B

$$7 \div 28$$

- 14** Which long division is the same as this?

$$\begin{array}{r} 55 \\ 11 \end{array}$$

**Division - Long Division - Practice****15** Which word problem is the same as this?

$$33 \div 11$$

A

11 split into 33 groups

B

33 split into 11 groups

16 Which word problem is the same as this?

A

20 split into 5 groups

B

5 split into 20 groups

17 Which word problem is the same as this?

$$\frac{15}{3}$$

A

3 split into 15 groups

B

15 split into 3 groups

18 Which division is the same as this?**33 split into 11 groups**

A

$$33 \div 11$$

B

$$11 \div 33$$

19 Which long division is the same as this?**30 split into 5 groups****20** Which fraction is the same as this?**77 split into 7 groups**

A

$$\frac{77}{7}$$

B

$$\frac{7}{77}$$

21 How many 7s fit into 32?

$$\begin{array}{r} 7 \overline{) 32} \\ \underline{21} \\ 11 \\ \underline{7} \\ 4 \\ \underline{0} \\ 4 \\ \underline{0} \\ 4 \end{array}$$

A	4	B	5	C	12
D	1	E	0	F	11

22 What is the remainder in this long division?

$$\begin{array}{r} 7 \\ 2 \overline{) 15} \\ \underline{14} \\ 1 \\ \underline{0} \\ 1 \\ \underline{0} \\ 1 \end{array}$$

A	1	B	7	C	10
D	6	E	8	F	9



Division - Long Division - Practice

23 How many is 5 times 7?

$$\begin{array}{r} 5 \\ 7 \overline{) 39} \\ \underline{35} \\ 4 \end{array}$$

A	56	B	29	C	14
D	11	E	35	F	53

24 How many 4s fit into 31?

$$\begin{array}{r} ? \\ 4 \overline{) 312} \\ \underline{12} \\ 20 \\ \underline{20} \\ 0 \end{array}$$

A	14	B	16	C	2
D	7	E	15	F	10

25 How many is 3 times 5?

$$\begin{array}{r} 3 \\ 5 \overline{) 180} \\ \underline{15} \\ 30 \\ \underline{30} \\ 0 \end{array}$$

A	12	B	9	C	15
D	7	E	11	F	17

26 What's left if we subtract 20 from 23 and bring down the next digit?

$$\begin{array}{r} 4 \\ 5 \overline{) 235} \\ \underline{20} \\ 35 \\ \underline{30} \\ 5 \end{array}$$

A	20	B	47	C	38
D	35	E	26	F	14

27 How many 2s fit into 02?

$$\begin{array}{r} 3 \\ 2 \overline{) 62} \\ \underline{6} \\ 02 \end{array}$$

A	2	B	7	C	6
D	1	E	3	F	4

28 How many is 6 times 2?

$$\begin{array}{r} 56 \\ 2 \overline{) 112} \\ \underline{10} \\ 12 \\ \underline{12} \\ 0 \end{array}$$

A	18	B	2	C	12
D	17	E	14	F	6

29 What is the remainder in this long division?

$$\begin{array}{r} 18 \\ 5 \overline{) 90} \\ \underline{5} \\ 40 \\ \underline{40} \\ 0 \end{array}$$

A	8	B	7	C	2
D	9	E	0	F	10

30 How many 4s fit into 10?

$$\begin{array}{r} ? \\ 4 \overline{) 106} \\ \underline{4} \\ 6 \end{array}$$

A	2	B	5	C	4
D	0	E	11	F	3



Division - Long Division - Practice

31 How many is 4 times 6?



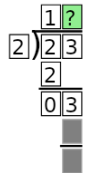
A	24	B	14	C	32
D	4	E	34	F	22

32 What's left if we subtract 81 from 84 and bring down the next digit?



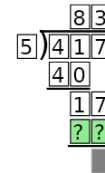
A	37	B	25	C	49
D	46	E	58	F	64

33 How many 2s fit into 03?



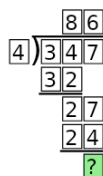
A	3	B	8	C	1
D	6	E	2	F	4

34 How many is 3 times 5?



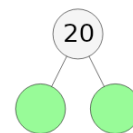
A	17	B	15	C	16
D	19	E	10	F	5

35 What is the remainder in this long division?



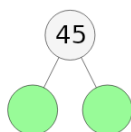
A	9	B	5	C	7
D	1	E	2	F	3

36 Which is a valid factor pair for 20



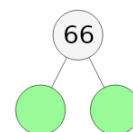
A		B	
---	--	---	--

37 Which is a valid factor pair for 45



A		B	
---	--	---	--

38 Which is a valid factor pair for 66



A		B	
---	--	---	--

**Division - Long Division - Practice****39** Divide these numbers

$$36 \div 6$$

A 4	B 0	C 60
D 40	E 6	F 5

40 Divide these numbers

$$50 \div 5$$

A 8	B 9	C 1
D 45	E 12	F 10

41 Divide these numbers

A 10	B 1	C 14
D 2	E 9	F 7

42 Divide these numbers

A 17	B 9	C 4
D 14	E 22	F 21

43 Divide these numbers

$$\frac{36}{6}$$

A 0	B 6	C 1
D 600	E 5	F 17

44 Divide these numbers

$$\frac{70}{2}$$

A 34	B 330	C 31
D 39	E 35	F 0

45 Solve for the missing value

$$8 \times ? = 32$$

A 1	B 60	C 6
D 7	E 0	F 4

46 Divide these numbers

$$264 \div 8$$

A 0	B 33	C 3
D 310	E 350	F 35



Division - Long Division - Practice

47 Divide these numbers

$$783 \div 9$$

A 1	B 87	C 86
D 74	E 97	F 85

48 Divide these numbers

A 10	B 4	C 42
D 38	E 8	F 24

49 Divide these numbers

A 3	B 48	C 75
D 93	E 147	F 57

50 Solve for the missing value

$$? \times 6 = 108$$

A 16	B 210	C 15
D 18	E 0	F 220

51 Solve for the missing value

$$? \times 8 = 112$$

A 17	B 14	C 18
D 1,000	E 12	F 13

52 Divide these numbers

$$\begin{array}{r} 186 \\ 6 \end{array}$$

A 3	B 310	C 30
D 300	E 180	F 31

53 Divide these numbers

$$\begin{array}{r} 305 \\ 5 \end{array}$$

A 6,300	B 49	C 1
D 6	E 61	F 58

54 Find this missing value for the quotient in this long division

$$\begin{array}{r} \overline{4)340} \\ \underline{32} \\ 20 \\ \underline{20} \\ 0 \end{array}$$

A 21	B 37	C 125
D 5	E 101	F 85

**Division - Long Division - Practice**

55 Find this missing value for the subtracted value in this long division

$$\begin{array}{r} 18 \\ 5 \overline{) 90} \\ \underline{40} \\ 40 \\ \underline{0} \end{array}$$

A	3	B	9	C	6
D	13	E	5	F	1

56 Find this missing value for the difference in this long division

$$\begin{array}{r} 24 \\ 6 \overline{) 144} \\ \underline{12} \\ 24 \\ \underline{0} \end{array}$$

A	30	B	36	C	6
D	32	E	26	F	24

57 Find this missing value for the subtracted value in this long division

$$\begin{array}{r} 57 \\ 9 \overline{) 513} \\ \underline{45} \\ 63 \\ \underline{54} \\ 9 \end{array}$$

A	3	B	63	C	111
D	45	E	117	F	87

58 Find this missing value for the remainder in this long division

$$\begin{array}{r} 35 \\ 5 \overline{) 175} \\ \underline{15} \\ 25 \\ \underline{25} \\ 0 \end{array}$$

A	6	B	5	C	9
D	4	E	2	F	0

59 Find this missing value for the quotient in this long division

$$\begin{array}{r} 187 \\ 2 \overline{) 374} \\ \underline{18} \\ 07 \\ \underline{6} \\ 1 \end{array}$$

A	12	B	129	C	48
D	111	E	93	F	75

60 Find this missing value for the subtracted value in this long division

$$\begin{array}{r} 33 \\ 5 \overline{) 169} \\ \underline{15} \\ 19 \\ \underline{15} \\ 4 \end{array}$$

A	10	B	7	C	20
D	24	E	8	F	15

61 Find this missing value for the difference in this long division

$$\begin{array}{r} 46 \\ 3 \overline{) 139} \\ \underline{12} \\ 19 \\ \underline{18} \\ 1 \end{array}$$

A	24	B	19	C	25
D	17	E	13	F	27

62 Find this missing value for the subtracted value in this long division

$$\begin{array}{r} 78 \\ 3 \overline{) 235} \\ \underline{21} \\ 25 \\ \underline{24} \\ 1 \end{array}$$

A	38	B	20	C	32
D	40	E	24	F	6

**Division - Long Division - Practice**

63 Find this missing value for the remainder in this long division

$$\begin{array}{r} 98 \\ 5 \overline{) 494} \\ \underline{45} \\ 44 \\ \underline{40} \\ 40 \\ \underline{?} \end{array}$$

A	9	B	8	C	5
D	4	E	12	F	13

64 Find this missing value for the divisor in this long division

$$\begin{array}{r} 73 \\ ? \overline{) 438} \\ \underline{42} \\ 18 \\ \underline{18} \\ 0 \end{array}$$

A	1	B	9	C	4
D	10	E	6	F	0

65 Find this missing value for the dividend in this long division

$$\begin{array}{r} 90 \\ 3 \overline{) ? ? ?} \\ \underline{27} \\ 00 \\ \underline{0} \\ 0 \end{array}$$

A	243	B	54	C	270
D	27	E	189	F	378

66 Find this missing value for the divisor in this long division

$$\begin{array}{r} 87 \\ ? \overline{) 350} \\ \underline{32} \\ 30 \\ \underline{28} \\ 2 \end{array}$$

A	9	B	2	C	8
D	3	E	4	F	0

67 Find this missing value for the dividend in this long division

$$\begin{array}{r} 91 \\ 5 \overline{) ? ? ?} \\ \underline{45} \\ 06 \\ \underline{5} \\ 1 \end{array}$$

A	591	B	456	C	726
D	276	E	141	F	366

68 Divide these numbers and find the remainder if any

$$\begin{array}{r} 183 \\ 8 \end{array}$$

A	21 remainder 4	B	23 remainder 8
C	24 remainder 4	D	22 remainder 7
E	19 remainder 7	F	21 remainder 10

69 Divide these numbers and find the remainder if any

$$\begin{array}{r} 633 \\ 8 \end{array}$$

A	83 remainder 1	B	77 remainder 3
C	82 remainder 1	D	74 remainder 1
E	79 remainder 1	F	76 remainder 0

70 Divide these numbers and find the remainder if any

A	17 remainder 4	B	11 remainder 5
C	9 remainder 2	D	15 remainder 1
E	13 remainder 1	F	17 remainder 2



Division - Long Division - Practice

71 Divide these numbers and find the remainder if any

- | | |
|------------------|------------------|
| A 66 remainder 1 | B 70 remainder 4 |
| C 63 remainder 2 | D 70 remainder 3 |
| E 61 remainder 3 | F 70 remainder 2 |

72 Divide these numbers and find the remainder if any

$$102 \div 4$$

- | | |
|------------------|------------------|
| A 26 remainder 5 | B 28 remainder 3 |
| C 24 remainder 6 | D 25 remainder 2 |
| E 24 remainder 1 | F 28 remainder 2 |

73 Divide these numbers and find the remainder if any

$$297 \div 6$$

- | | |
|------------------|------------------|
| A 44 remainder 5 | B 48 remainder 0 |
| C 52 remainder 5 | D 48 remainder 7 |
| E 49 remainder 3 | F 53 remainder 0 |

74 Find this missing value for the subtracted value in this long division

$$\begin{array}{r} 3 \\ 8 \overline{) 29} \\ \underline{? ?} \\ 5 \end{array}$$

- | | | |
|------|------|------|
| A 18 | B 16 | C 22 |
| D 38 | E 24 | F 42 |

75 Find this missing value for the divisor in this long division

$$\begin{array}{r} 7 \\ ? \overline{) 49} \\ \underline{49} \\ 0 \end{array}$$

- | | | |
|------|------|------|
| A 15 | B 2 | C 7 |
| D 9 | E 16 | F 12 |

76 Find this missing value for the dividend in this long division

$$\begin{array}{r} 2 \\ 2 \overline{) ?} \\ \underline{4} \\ 0 \end{array}$$

- | | | |
|-----|------|-----|
| A 0 | B 12 | C 9 |
| D 3 | E 4 | F 6 |

77 Find this missing value for the divisor in this long division

$$\begin{array}{r} 8 \\ ? \overline{) 26} \\ \underline{24} \\ 2 \end{array}$$

- | | | |
|------|-----|-----|
| A 11 | B 2 | C 6 |
| D 3 | E 7 | F 5 |

78 Find this missing value for the dividend in this long division

$$\begin{array}{r} 9 \\ 9 \overline{) ?} \\ \underline{81} \\ 1 \end{array}$$

- | | | |
|------|-------|------|
| A 18 | B 82 | C 2 |
| D 50 | E 146 | F 34 |