**Decimal Division - Intro**

- 1** Divide these numbers, given the hint

$$15 \div 5 = 3$$

$$1.5 \div 5 = ?$$

A 0.03	B 0.3
C 300	D 0.0003
E 3	F 30

- 2** Divide these numbers, given the hint

$$27 \div 3 = 9$$

$$2.7 \div 3 = ?$$

A 0.09	B 9	C 900
D 90	E 0.009	F 0.9

- 3** Divide these numbers, given the hint

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

$$\frac{2}{4} = ?$$

A 0.005	B 0.5	C 5
D 500	E 0.05	F 50

- 4** Divide these numbers, given the hint

$$\frac{64}{8} = 8$$

$$\frac{6.4}{8} = ?$$

A 0.08	B 0.8
C 8	D 0.0008
E 800	F 0.008

- 5** Divide these numbers, given the hint

$$4 \overline{)24} = 6$$

$$4 \overline{)2.4} = ?$$

A 6	B 600
C 0.06	D 0.006
E 0.0006	F 0.6

- 6** Divide these numbers, given the hint

$$8 \overline{)32} = 4$$

$$8 \overline{)3.2} = ?$$

A 400	B 0.004	C 4
D 40	E 0.4	F 0.04

- 7** Divide these numbers

$$0.8 \div 4$$

A 0.2	B 3.2	C 20
D 7	E 2	F 45

- 8** Divide these numbers

$$0.09 \div 3$$

A 103	B 0.04	C 0.02
D -97	E -0.1	F 0.03

**Decimal Division - Intro**

9 Divide these numbers
$$\begin{array}{r} 0.8 \\ 2 \end{array}$$

A	B	C
1.2	24	0.4
D	E	F
-0.6	0	-160

10 Divide these numbers
$$\begin{array}{r} 0.08 \\ 2 \end{array}$$

A	B	C
0.05	0.04	0
D	E	F
-0.96	1.92	-46

11 Divide these numbers

A	B	C
0.291	0.336	-70
D	E	F
0.315	0.3	0.321

12 Divide these numbers

A	B
0.0226	-0.48
C	D
0.02	-98
E	F
0.0212	0.021

13 Divide these numbers

A	B
1.996	0.0019
C	D
0.00216	0.002
E	F
-0.00498	0.01002

14 Divide these numbers, given the hint
 $10 \div 2 = 5$

$10 \div 0.2 = ?$

A	B
50	50,000
C	D
500	0.05
E	F
5	0.5

15 Divide these numbers, given the hint
 $40 \div 8 = 5$

$40 \div 0.8 = ?$

A	B
50	0.05
C	D
0.5	500
E	F
50,000	5

16 Divide these numbers, given the hint

$$\frac{14}{7} = 2$$

$$\frac{14}{0.7} = ?$$

A	B
0.2	2,000
C	D
200	20,000
E	F
20	0.02

**Decimal Division - Intro**

17 Divide these numbers, given the hint

$$\frac{40}{8} = 5$$

$$\frac{40}{0.8} = ?$$

A 5	B 50	C 500
D 0.05	E 0.5	F 5,000

18 Divide these numbers, given the hint

$$3 \overline{)6} = 2$$

$$0.3 \overline{)6} = ?$$

A 2,000	B 2
C 0.2	D 200
E 20,000	F 20

19 Divide these numbers, given the hint

$$4 \overline{)36} = 9$$

$$0.4 \overline{)36} = ?$$

A 900	B 9,000
C 90,000	D 9
E 90	F 0.9

20 Divide these numbers

$$0.008 \div 2$$

A 0.003	B 0.01	C -4.96
D 0.004	E 50.4	F 1.992

21 Divide these numbers

$$\frac{0.008}{4}$$

A 0.1	B -0.02
C -0.248	D 0.002
E 0.02	F -9.98

22 Divide these numbers

A 1.6	B 0.5	C 50
D 260	E 1.744	F 1.44

23 Divide these numbers, given the hint

$$20 \div 4 = 5$$

$$0.2 \div 4 = ?$$

A 0.00005	B 50
C 5	D 0.005
E 0.5	F 0.05

24 Divide these numbers, given the hint

$$36 \div 6 = 6$$

$$0.36 \div 6 = ?$$

A 6	B 0.00006
C 60	D 0.06
E 0.0006	F 0.6

**Decimal Division - Intro**

25 Divide these numbers, given the hint

$$\frac{12}{3} = 4$$

$$\frac{0.12}{3} = ?$$

A	0.004	B	4
C	0.04	D	40
E	0.0004	F	0.4

26 Divide these numbers, given the hint

$$\frac{42}{7} = 6$$

$$\frac{0.42}{7} = ?$$

A	0.06	B	0.6
C	0.00006	D	6
E	0.0006	F	60

27 Divide these numbers, given the hint

$$2 \overline{)4} = 2$$

$$2 \overline{)0.04} = ?$$

A	0.002	B	0.0002
C	0.02	D	0.00002
E	0.2	F	20

28 Divide these numbers, given the hint

$$9 \overline{)54} = 6$$

$$9 \overline{)0.54} = ?$$

A	0.6	B	60
C	0.006	D	0.00006
E	0.06	F	6

29 Divide these numbers
$$\frac{57}{6}$$

A	51	B	95	C	12.3
D	0	E	9.5	F	8.6

30 Divide these numbers
$$\frac{76}{5}$$

A	1.5	B	0.1	C	16.4
D	0.2	E	1.7	F	15.2

31 Divide these numbers

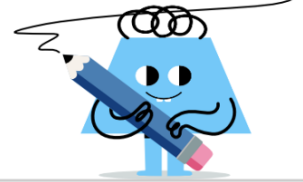
$$800 \div 4$$

A	180	B	164
C	200	D	2
E	20,000	F	226

32 Divide these numbers

$$600 \div 30$$

A	200	B	0	C	20
D	23	E	18	F	16

**Decimal Division - Intro**

33 Make this problem simpler by adding or removing powers of ten from top and bottom.

$$\frac{0.5}{0.2}$$

A $\frac{500}{2}$

B $\frac{50}{20}$

C $\frac{5}{2}$

D $\frac{5}{200}$

E $\frac{50}{2}$

F $\frac{5}{20}$

34 Make this problem simpler by adding or removing powers of ten from top and bottom.

$$\frac{0.09}{0.04}$$

A $\frac{900}{4}$

B $\frac{90}{4}$

C $\frac{9}{40}$

D $\frac{9}{400}$

E $\frac{9}{4}$

F $\frac{90}{40}$

35 Make this problem simpler by adding or removing powers of ten from top and bottom.

$$\frac{0.8}{0.09}$$

A $\frac{8,000}{9}$

B $\frac{800}{90}$

C $\frac{80}{900}$

D $\frac{80}{90}$

E $\frac{800}{9}$

F $\frac{80}{9}$

36 Divide these numbers

$$4 \div 0.5$$

A 1

B 9

C 0

D 800

E 8

F 10

37 Divide these numbers

$$0.9 \div 0.3$$

A 3

B 0.3

C 0.03

D 0.003

E 3,000

F 300

38 Divide these numbers

$$200 \div 10$$

A 200

B 2,000

C 2

D 0.2

E 20

F 0.02

39 Divide these numbers

$$500 \div 0.1$$

A 5,000

B 500,000

C 50

D 5

E 5,000,000

F 50,000



Decimal Division - Intro

40 Divide these numbers

$$7 \div 0.5$$

A 16	B 140	C 17
D 14	E 0	F 0

41 Divide these numbers

$$0.2 \div 0.4$$

A 0.05	B 0.0005
C 0.5	D 0
E 0.005	F 50

42 Divide these numbers

$$6 \div 2.4$$

A 250	B 0.6	C 3
D 2.5	E 2.4	F 23.3

43 Divide these numbers

$$200 \div 0.01$$

A 20	B 2,000,000
C 200,000	D 2,000
E 20,000	F 200

44 Divide these numbers

$$\begin{array}{r} 0.6 \\ 0.3 \end{array}$$

A 0.2	B 20	C 200
D 2	E 0.02	F 2,000

45 Divide these numbers

$$\begin{array}{r} 600 \\ 0.1 \end{array}$$

A 6,000,000	B 600
C 6	D 60,000
E 60	F 6,000

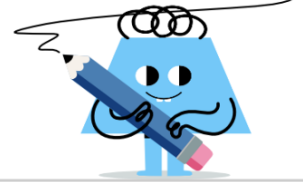
46 Divide these numbers

$$\begin{array}{r} 0.4 \\ 0.5 \end{array}$$

A 0.08	B 0.008
C 0.8	D -5
E 800	F 0.0008

47 Divide these numbers

A 2,000	B 2	C 0.02
D 200	E 0.2	F 0.002

**Decimal Division - Intro****48** Divide these numbers

$$\begin{array}{r} 2100 \\ 0.1 \end{array}$$

A 210	B 21,000
C 21,000,000	D 210,000
E 2,100	F 21

49 Divide these numbers

A 1,600	B 160	C 1.6
D 16	E 0.016	F 0.16

50 Make this problem simpler by adding or removing powers of ten from top and bottom.

$$\begin{array}{r} 0.006 \\ 0.02 \end{array}$$

A $\frac{600}{20}$	B $\frac{6}{2,000}$	C $\frac{60}{200}$
D $\frac{6}{20}$	E $\frac{60}{20}$	F $\frac{6}{200}$

51 Divide these numbers

$$9700 \div 0.01$$

A 97,000,000	B 9,700
C 970	D 970,000,000
E 970,000	F 97,000

52 Divide these numbers

$$8350 \div 0.001$$

A 8,350,000,000	B 835,000
C 835,000,000	D 83,500
E 8,350,000	F 8,350

53 Make this problem simpler by adding or removing powers of ten from top and bottom.

$$\begin{array}{r} 9.6 \\ 0.9 \end{array}$$

A $\frac{960}{90}$	B $\frac{96}{900}$	C $\frac{96}{9}$
D $\frac{96}{90}$	E $\frac{9,600}{9}$	F $\frac{960}{9}$

**Decimal Division - Intro**

54 Divide these numbers, given the hint

$$8 \div 2 = 4$$

$$8 \div 0.02 = ?$$

A	400	B	0.4
C	4,000	D	400,000
E	40	F	40,000

55 Divide these numbers

$$\frac{100}{10}$$

A	1	B	0.1
C	10,000	D	10
E	0.01	F	100

56 Divide these numbers, given the hint

$$48 \div 8 = 6$$

$$48 \div 0.08 = ?$$

A	0.6	B	6
C	6,000	D	60,000
E	60	F	600

57 Divide these numbers

$$\frac{1300}{100}$$

A	1.3	B	0.013
C	0.13	D	13
E	1,300	F	13,000

58 Divide these numbers

$$3220 \div 0.01$$

A	32,200	B	3,220
C	322,000,000	D	322,000
E	322	F	32,200,000

59 Divide these numbers

$$\frac{3300}{0.01}$$

A	330	B	33,000
C	330,000,000	D	330,000
E	33,000,000	F	3,300,000

60 Divide these numbers, given the hint

$$\frac{14}{2} = 7$$

$$\frac{14}{0.02} = ?$$

A	70	B	700
C	700,000	D	0.7
E	7,000	F	70,000

61 Divide these numbers

$$\frac{5590}{0.001}$$

A	5,590,000,000	B	559,000,000
C	559,000	D	55,900,000
E	5,590	F	5,590,000

**Decimal Division - Intro**

62 Divide these numbers, given the hint

$$\frac{45}{9} = 5$$

$$\frac{45}{0.09} = ?$$

A	50	B	500,000
C	0.5	D	5,000
E	5	F	500

63 Divide these numbers, given the hint

$$8 \overline{)16} = 2$$

$$0.08 \overline{)16} = ?$$

A	20	B	200,000
C	20,000	D	200
E	2,000	F	0.2

64 Divide these numbers, given the hint

$$5 \overline{)35} = 7$$

$$0.05 \overline{)35} = ?$$

A	7,000	B	0.7
C	70	D	700
E	70,000	F	700,000

65 Make this problem simpler by adding or removing powers of ten from top and bottom.

$$\frac{500}{600}$$

A	$\frac{50}{60}$	B	$\frac{500}{6}$	C	$\frac{5}{60}$
D	$\frac{5}{6}$	E	$\frac{5}{600}$	F	$\frac{50}{6}$

66 Divide these numbers

$$2 / 0.02$$

A	1,000	B	1	C	84
D	101	E	102	F	100

67 Divide these numbers

$$3 / 0.03$$

A	97	B	0	C	1,000
D	10	E	0	F	100

68 Make this problem simpler by adding or removing powers of ten from top and bottom.

$$\frac{500}{7,000}$$

A	$\frac{500}{70}$	B	$\frac{50}{70}$	C	$\frac{5}{7,000}$
D	$\frac{5}{700}$	E	$\frac{5}{70}$	F	$\frac{50}{700}$

**Decimal Division - Intro****69** Divide these numbers

$$100 \div 10$$

A 0.01	B 100	C 10
D 1,000	E 1	F 0.1

70 Divide these numbers

$$3100 \div 10$$

A 0.31	B 3.1
C 310,000	D 31,000
E 3,100	F 310

71 Divide these numbers

$$\frac{700}{10}$$

A 70	B 7
C 70,000	D 0.7
E 700	F 0.07

72 Divide these numbers

$$\frac{1700}{100}$$

A 17	B 1,700
C 0.017	D 170
E 17,000	F 1.7

73 Divide these numbers

$$9 \div 6$$

A 1.5	B 1.2	C 0.9
D 0.5	E -5	F 1.4

74 Divide these numbers

$$9510 \div 1000$$

A 9,510	B 951
C 9.51	D 0.00951
E 95.1	F 0.951

75 Make this problem simpler by adding or removing powers of ten from top and bottom.

$$\frac{5,000}{90}$$

A $\frac{50,000}{9}$	B $\frac{5,000}{90}$	C $\frac{500}{9}$
D $\frac{500}{900}$	E $\frac{5,000}{9}$	F $\frac{500}{90}$