

Name: \_\_\_\_\_

Class: \_\_\_\_\_

# ALGEBRA

Solve for the variable.

1.  $0.1 = 0.09 \div y$  \_\_\_\_\_
2.  $0.56 \div y = 0.8$  \_\_\_\_\_
3.  $0.20 \div y = 0.4$  \_\_\_\_\_
4.  $0.54 \div y = 0.6$  \_\_\_\_\_
5.  $y \div 0.4 = 0.1$  \_\_\_\_\_
6.  $0.7 = y \div 0.1$  \_\_\_\_\_
7.  $y \div 0.4 = 0.4$  \_\_\_\_\_
8.  $0.8 = 0.64 \div y$  \_\_\_\_\_
9.  $0.8 = y \div 0.5$  \_\_\_\_\_
10.  $0.3 = 0.03 \div y$  \_\_\_\_\_
11.  $0.9 = y \div 0.9$  \_\_\_\_\_
12.  $0.1 = 0.06 \div y$  \_\_\_\_\_
13.  $0.9 = 0.63 \div y$  \_\_\_\_\_
14.  $y \div 0.8 = 0.9$  \_\_\_\_\_
15.  $0.5 = 0.45 \div y$  \_\_\_\_\_
16.  $0.36 \div y = 0.9$  \_\_\_\_\_
17.  $0.27 \div y = 0.9$  \_\_\_\_\_
18.  $y \div 0.6 = 0.6$  \_\_\_\_\_
19.  $y \div 0.4 = 0.6$  \_\_\_\_\_
20.  $0.9 = 0.72 \div y$  \_\_\_\_\_
21.  $0.05 \div y = 0.1$  \_\_\_\_\_
22.  $0.3 = y \div 0.3$  \_\_\_\_\_
23.  $0.6 = y \div 0.3$  \_\_\_\_\_
24.  $y \div 0.1 = 0.4$  \_\_\_\_\_
25.  $0.9 = y \div 0.7$  \_\_\_\_\_
26.  $0.45 \div y = 0.9$  \_\_\_\_\_
27.  $0.42 \div y = 0.6$  \_\_\_\_\_
28.  $0.27 \div y = 0.3$  \_\_\_\_\_
29.  $y \div 0.1 = 0.1$  \_\_\_\_\_
30.  $0.04 \div y = 0.2$  \_\_\_\_\_
31.  $0.6 = y \div 0.5$  \_\_\_\_\_
32.  $0.5 = y \div 0.3$  \_\_\_\_\_
33.  $0.5 = 0.15 \div y$  \_\_\_\_\_
34.  $0.8 = y \div 0.6$  \_\_\_\_\_
35.  $0.4 = 0.28 \div y$  \_\_\_\_\_
36.  $0.8 = 0.16 \div y$  \_\_\_\_\_
37.  $0.6 = 0.24 \div y$  \_\_\_\_\_
38.  $0.2 = 0.06 \div y$  \_\_\_\_\_
39.  $0.8 = 0.24 \div y$  \_\_\_\_\_
40.  $0.2 = y \div 0.5$  \_\_\_\_\_
41.  $0.12 \div y = 0.2$  \_\_\_\_\_
42.  $y \div 0.3 = 0.7$  \_\_\_\_\_
43.  $0.4 = 0.32 \div y$  \_\_\_\_\_
44.  $y \div 0.6 = 0.5$  \_\_\_\_\_
45.  $0.6 = 0.18 \div y$  \_\_\_\_\_
46.  $0.4 = y \div 0.5$  \_\_\_\_\_
47.  $y \div 0.4 = 0.3$  \_\_\_\_\_
48.  $y \div 0.7 = 0.8$  \_\_\_\_\_
49.  $0.9 = 0.09 \div y$  \_\_\_\_\_
50.  $0.7 = y \div 0.2$  \_\_\_\_\_
51.  $y \div 0.2 = 0.9$  \_\_\_\_\_
52.  $0.08 \div y = 0.2$  \_\_\_\_\_
53.  $y \div 0.7 = 0.6$  \_\_\_\_\_
54.  $y \div 0.2 = 0.1$  \_\_\_\_\_

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# ALGEBRA

Solve for the variable.

1.  $0.1 = 0.09 \div y$   $y = 0.9$
2.  $0.56 \div y = 0.8$   $y = 0.7$
3.  $0.20 \div y = 0.4$   $y = 0.5$
4.  $0.54 \div y = 0.6$   $y = 0.9$
5.  $y \div 0.4 = 0.1$   $y = 0.04$
6.  $0.7 = y \div 0.1$   $y = 0.07$
7.  $y \div 0.4 = 0.4$   $y = 0.16$
8.  $0.8 = 0.64 \div y$   $y = 0.8$
9.  $0.8 = y \div 0.5$   $y = 0.40$
10.  $0.3 = 0.03 \div y$   $y = 0.1$
11.  $0.9 = y \div 0.9$   $y = 0.81$
12.  $0.1 = 0.06 \div y$   $y = 0.6$
13.  $0.9 = 0.63 \div y$   $y = 0.7$
14.  $y \div 0.8 = 0.9$   $y = 0.72$
15.  $0.5 = 0.45 \div y$   $y = 0.9$
16.  $0.36 \div y = 0.9$   $y = 0.4$
17.  $0.27 \div y = 0.9$   $y = 0.3$
18.  $y \div 0.6 = 0.6$   $y = 0.36$
19.  $y \div 0.4 = 0.6$   $y = 0.24$
20.  $0.9 = 0.72 \div y$   $y = 0.8$
21.  $0.05 \div y = 0.1$   $y = 0.5$
22.  $0.3 = y \div 0.3$   $y = 0.09$
23.  $0.6 = y \div 0.3$   $y = 0.18$
24.  $y \div 0.1 = 0.4$   $y = 0.04$
25.  $0.9 = y \div 0.7$   $y = 0.63$
26.  $0.45 \div y = 0.9$   $y = 0.5$
27.  $0.42 \div y = 0.6$   $y = 0.7$
28.  $0.27 \div y = 0.3$   $y = 0.9$
29.  $y \div 0.1 = 0.1$   $y = 0.01$
30.  $0.04 \div y = 0.2$   $y = 0.2$
31.  $0.6 = y \div 0.5$   $y = 0.30$
32.  $0.5 = y \div 0.3$   $y = 0.15$
33.  $0.5 = 0.15 \div y$   $y = 0.3$
34.  $0.8 = y \div 0.6$   $y = 0.48$
35.  $0.4 = 0.28 \div y$   $y = 0.7$
36.  $0.8 = 0.16 \div y$   $y = 0.2$
37.  $0.6 = 0.24 \div y$   $y = 0.4$
38.  $0.2 = 0.06 \div y$   $y = 0.3$
39.  $0.8 = 0.24 \div y$   $y = 0.3$
40.  $0.2 = y \div 0.5$   $y = 0.10$
41.  $0.12 \div y = 0.2$   $y = 0.6$
42.  $y \div 0.3 = 0.7$   $y = 0.21$
43.  $0.4 = 0.32 \div y$   $y = 0.8$
44.  $y \div 0.6 = 0.5$   $y = 0.30$
45.  $0.6 = 0.18 \div y$   $y = 0.3$
46.  $0.4 = y \div 0.5$   $y = 0.20$
47.  $y \div 0.4 = 0.3$   $y = 0.12$
48.  $y \div 0.7 = 0.8$   $y = 0.56$
49.  $0.9 = 0.09 \div y$   $y = 0.1$
50.  $0.7 = y \div 0.2$   $y = 0.14$
51.  $y \div 0.2 = 0.9$   $y = 0.18$
52.  $0.08 \div y = 0.2$   $y = 0.4$
53.  $y \div 0.7 = 0.6$   $y = 0.42$
54.  $y \div 0.2 = 0.1$   $y = 0.02$