

Tuesday

1. $546 + 100 =$

$$\begin{array}{r} 546 \\ + 100 \\ \hline 646 \end{array}$$

646

2. $135 \times 2 =$

$$\begin{array}{r} 135 \\ \times 2 \\ \hline 270 \end{array}$$

270

3. $6.3 + 0.4 =$

$$\begin{array}{r} 6.3 \\ + 0.4 \\ \hline 6.7 \end{array}$$

6.7

4. $24 \times 4 =$

$$\begin{array}{r} 24 \\ \times 4 \\ \hline 96 \end{array}$$

96

5. $1046 + 494 =$

$$\begin{array}{r} 1046 \\ + 494 \\ \hline 1540 \end{array}$$

1540

6. $54 \div 6 =$

9

7. $329 - 8 =$

$$\begin{array}{r} 329 \\ - 8 \\ \hline 321 \end{array}$$

321

8. $1.7 + 0.02 =$

$$\begin{array}{r} 1.7 \\ + 0.02 \\ \hline 1.72 \end{array}$$

1.72

9. $3 \times 4 \times 6 =$

$$\begin{array}{l} 3 \times 4 = 12 \\ 12 \times 6 = \end{array}$$

72

10. $\frac{5}{6} - \frac{2}{6} =$

$$\frac{5}{6} - \frac{2}{6} = \frac{3}{6}$$

$\frac{3}{6}$

11. $450 \div 5 =$

$$\begin{array}{r} 090 \\ 5 \overline{)450} \end{array}$$

90

12. $1.76 \times 100 =$

$$\begin{array}{r} 1.76 \\ \times 100 \\ \hline 176 \end{array}$$

176

13. $6^2 =$

$$6 \times 6 = 36$$

36

14. $70,000 - 500 =$

65,000

15. $100 \times 1000 =$

100,000

16. $1440 \div 4 =$

$$\begin{array}{r} 0360 \\ 4 \overline{)1440} \\ \underline{4} \\ 0 \\ \underline{0} \\ 0 \\ \underline{0} \\ 0 \end{array}$$

360

17. 20% of 1,300 =

$$1,300 \div 10 = 130$$

$$130 = 10\% \quad 10\% \times 2 = 20\%$$

$$130 \times 2 = 260$$

260

18. $1.32 \times 5 =$

$$\begin{array}{r} 1.32 \\ \times 5 \\ \hline 6.60 \end{array}$$

6.6

19

$1/8 + 4/8 =$

$$\frac{1}{8} + \frac{4}{8} = \frac{5}{8}$$

$$\frac{5}{8}$$

20.

$34 \overline{) 3441}$

$$\begin{array}{r} 0101 \text{ r } 7 \\ 34 \overline{) 3441} \\ \underline{34} \\ 0 \\ \underline{0} \\ 0 \\ \underline{0} \\ 0 \\ \underline{0} \\ 0 \end{array}$$

$$101 \text{ r } 7$$



Wednesday

1. $= 7,684 + 5,358$

13,042

2. $145 \times 25 =$

$$\begin{array}{r} 2145 \\ \times 25 \\ \hline 725 \\ 2900 \\ \hline 3625 \end{array}$$

3,625

3. $6.3 + = 10.7$

$$\begin{array}{r} 10.7 \\ - 6.3 \\ \hline 4.4 \end{array}$$

4.4

4. $24 \times 44 =$

$$\begin{array}{r} 24 \\ \times 44 \\ \hline 96 \\ 1960 \\ \hline 1056 \end{array}$$

1,056

5. $12,046 - 494 =$

$$\begin{array}{r} 12046 \\ - 494 \\ \hline 11552 \end{array}$$

11,552

6. $72 \div 8 =$

9

7. $78 - 98 =$

-20

8. $1.77 + 0.02 + 4.9 =$

$$\begin{array}{r} 1.77 \\ 0.02 \\ 4.9 \\ \hline 6.69 \end{array}$$

6.69

9. $3 \times 6 = 40 -$

$$3 \times 6 = 40 - \boxed{22}$$

$\frac{3}{18} = \frac{40}{18} - \frac{22}{18}$

22

10. $\frac{4}{7} - \frac{2}{14} =$

$$\frac{4}{7} - \frac{2}{14} = \frac{8}{14} - \frac{2}{14} = \frac{6}{14} = \frac{3}{7}$$

$\frac{4 \times 2}{7 \times 2} = \frac{8}{14}$

$\frac{3}{7}$

11. $420 \div 7 =$

60

12. $176 \times 100 =$

17,600

13.

$8^2 + 6^2 =$

$8^2 = 64$

$6^2 = \frac{36}{100} +$

100

14.

$90,000 - 999 =$

$90,000 - 1000 = 89,000 + 1$
 $= 89,001$

89,001

15.

$MDC =$

$M = 1000$

$D = 500$

$C = 100$

1,600

16.

$1640 \div 4 =$

$$\begin{array}{r} 0410 \\ 4 \overline{) 1640} \\ \underline{4} \\ 16 \\ \underline{16} \\ 40 \\ \underline{40} \\ 0 \end{array}$$

410

17.

$10\% \text{ of } 3,300 =$

To find 10%. divide by 10

$3,300 \div 10 = 330$

330

18.

$2.32 \times 8 =$

$$\begin{array}{r} 2.32 \\ \times 8 \\ \hline 18.56 \end{array}$$

18.56

19

$1/8 \times 4/8 =$

$$\frac{1}{8} \times \frac{4}{8} = \frac{1 \times 4}{8 \times 8} = \frac{4}{64} = \frac{1}{16}$$

$$\frac{1}{16}$$



20.

$14 \overline{) 14}$

$$1$$



Thursday

1. $= 17,664 - 5,358$

$$\begin{array}{r} 17,6\overset{5}{\cancel{6}}\overset{1}{4} \\ - 5,358 \\ \hline 12,306 \end{array}$$

12,306

2. $18 \times 16 =$

$$\begin{array}{r} 418 \\ 16 \times \\ \hline 108 \\ 288 \\ \hline 288 \end{array}$$

288

3. $20.3 - = 10$

10.3

4. $243 \times 44 =$

10,692

5. $127,046 - 21,494 =$

105,552

6. $\div 4 = 16$

$$16 \times 4 = 64$$

64

7. $23 - 40 =$

-17

8. $13.77 + 0.22 - 1.9 =$

$$\begin{array}{r} 13.77 \\ + 0.22 \\ \hline 13.99 \end{array}$$

$$\begin{array}{r} 13.99 \\ - 1.9 \\ \hline 12.09 \end{array}$$

12.09

9. $4X = 12 \times 2$

$$\begin{array}{l} 4 \times \square = 12 \times 2 \\ = 24 \qquad = 24 \end{array}$$

6

10. $2 \frac{3}{6} - \frac{1}{12} =$

$$2 \frac{3 \times 2}{6 \times 2} - \frac{1}{12}$$

$$2 \frac{6}{12} - \frac{1}{12} = 2 \frac{5}{12}$$

$2 \frac{5}{12}$

11. $560 \div 7 =$

80

12. $16 \times 100 =$

1,600

13. $122 + 8^2 =$

$8^2 = 8 \times 8 = 64$

$$\begin{array}{r} 122 \\ + 64 \\ \hline 186 \end{array}$$

186

14. $85,000 - 3999 =$

$85,000 - 4000 = 81,000 + 1$

81,001

15. XXVII =

X = 10

XX = 20

VII = 7

27

16. Round 345,721 to the nearest 1000

$\begin{array}{r} \downarrow \curvearrowright \\ 345,721 \\ 6,000 \end{array}$

346,000

17. 5% of 600 =

Find 10% by dividing by 10

$600 \div 10 = 60$

$10\% \div 2 = 5\% \quad 60 \div 2 = 30$

30

18. $9.5 \times 6 =$

$$\begin{array}{r} 39.5 \\ \times 6 \\ \hline 57.0 \end{array}$$

57

19

$1/9 \div 3/8 =$

$$\frac{1}{9} \div \frac{3}{8}$$

$$\frac{1}{9} \times \frac{8}{3} = \frac{8}{27}$$

$$\frac{8}{27}$$

20.

$25 \overline{) 5000}$

$$200$$

Friday

1. $67 \times 0 =$

0

2. $534 \times 3 =$

1,602

3. $64.7 + \quad = 100$

$$\begin{array}{r} \overset{\circ}{1} \overset{\circ}{0} \overset{\circ}{0} . \overset{\circ}{0} \\ 64.7 - \\ \hline 35.3 \end{array}$$

35.3

4. $37 \times 5 =$

185

5. $1,467 + 1,672,494 =$

1,673,961

6. $45 \div \quad = 9$

5

7. $789 - 27 =$

762

8. $13.7 + 10.02 =$

23.72

9. $8 \times 2 \times 5 =$

$8 \times 2 = 16$

$$\begin{array}{r} 316 \\ \underline{5 \times} \\ 80 \end{array}$$

80

10. $3/9 - 1/27 =$

$$\frac{3 \times 3}{9 \times 3} - \frac{1}{27}$$

$$\frac{9}{27} - \frac{1}{27} = \frac{8}{27}$$

$\frac{8}{27}$

11. $100 \div 10 =$

10

12. $18.76 \times 1000 =$

18,760

13. $5^2 + 5^3 =$

$5^2 = 5 \times 5 = 25$

$5^3 = 5 \times 5 \times 5 = 125$

$$\begin{array}{r} 125 \\ 25+ \\ \hline 150 \end{array}$$

150

14. $100,000 - 501 =$

$100,000 - 500 = 99,500 - 1 = 99,499$

99,499

15. $10 \times = 1,700$

$1,700 \div 10 = 170$

170

16. $360 \div 6 =$

60

17. 15% of 800 =

120

18. $4.22 \times 4 =$

16.88

19

$$2 \frac{1}{8} + \frac{6}{8} =$$

$$2 \frac{1}{8} + \frac{6}{8} = 2 \frac{7}{8}$$

$$2 \frac{7}{8}$$

20.

$$23 \overline{) 2369}$$

$$\begin{array}{r} 0103 \\ 23 \overline{) 2369} \\ \underline{23} \\ 069 \\ \underline{69} \\ 00 \end{array}$$

$$103$$

