

$$\begin{array}{r} \textcircled{1} \quad 4,381 \\ + \quad 205 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{2} \quad 7,546 \\ + \quad 324 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{3} \quad 51,923 \\ + \quad 488 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{4} \quad 29,750 \\ + \quad 896 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{5} \quad 5,304 \\ + 3,492 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{6} \quad 1,923 \\ + 2,856 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{7} \quad 15,729 \\ + 3,263 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{8} \quad 86,317 \\ + 8,387 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{9} \quad 36,813 \\ + 21,905 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{10} \quad 124,690 \\ + 98,147 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{11} \quad 393,632 \\ + 247,755 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{12} \quad 340,571 \\ + 567,219 \\ \hline \end{array}$$

Name the place of the underlined digit. Then write the value of the digit.

1. 5,014,245

2. 2,137

3. 823,451

4. Write fifty-six thousand, four hundred eleven in standard form.

5. Write nine million, two hundred thousand, one hundred five in expanded form.

1. _____

2. _____

3. _____

4. _____

5. _____

Subtraction Practice

Name _____

Find the following differences.

1.
$$\begin{array}{r} 562 \\ - 162 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 795 \\ - 705 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 402 \\ - 120 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 603 \\ - 546 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 413 \\ - 267 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 465 \\ - 361 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 156 \\ - 149 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 343 \\ - 342 \\ \hline \end{array}$$

9.
$$\begin{array}{r} 496 \\ - 396 \\ \hline \end{array}$$

10.
$$\begin{array}{r} 726 \\ - 627 \\ \hline \end{array}$$

11. $456 - 261 =$ _____

16. $820 - 419 =$ _____

12. $894 - 621 =$ _____

17. $597 - 496 =$ _____

13. $496 - 261 =$ _____

18. $900 - 199 =$ _____

14. $895 - 725 =$ _____

19. $560 - 250 =$ _____

15. $627 - 130 =$ _____

20. $764 - 179 =$ _____

Show all work on separate paper.



$7 - 4 + 9$



$8 - 2 - 3$



$23 + 1 - 5$



$12 \div 4 \times 8$



$36 \div 2 \div 3$



$6 \times 9 \div 3$



$3 + 6 \div 3$



$11 - 2 \times 5$



$3 \times 2 + 4$



$(7 - 4) \times 5$



$3 \times (3 + 4)$



$(21 + 1) \div 2$



$4 \times (24 \div 6)$

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25



$7 + 6 \times 3$



$(9 - 5) \times 5$



$14 \div 2 - 3$



$8 \times 2 - 1 \times 9$



$8 \div 2 + 18 \div 2$



$(4 + 2) \div 3 + 7$



$22 + 3 - 6 \div 3$



$5 \times 4 + 8 \div 4$



$20 - 2 - 2 \times 8$



$17 - 3 + 9 \div 3$



$2 + 3 \times 7 - 9$



$(9 - 2 + 9) \div 2$

Find the value of each expression.

1. $18 - (3 \times 4) =$

1. _____

2. $(10^2 - 2) \div 2 =$

2. _____

3. $(10 - 8) \times 7 =$

3. _____

4. $(18 \div 2) \times 8 =$

4. _____

Write each phrase as a numerical expression.

5. divide 15 by 3, then add 4.

5. _____

6. multiply 12 by 2, then subtract 13

6. _____

7. subtract 6 from 24, then divide by 3

7. _____

8. multiply 8 by 7, then subtract 26

8. _____

Show all work on separate paper.

Multiply. Then use the code to answer the riddle below.

$$\begin{array}{r} \mathbf{G.} \quad 32 \\ \times 48 \\ \hline \end{array}$$

$$\begin{array}{r} \mathbf{T.} \quad 67 \\ \times 14 \\ \hline \end{array}$$

$$\begin{array}{r} \mathbf{S.} \quad 53 \\ \times 27 \\ \hline \end{array}$$

$$\begin{array}{r} \mathbf{I.} \quad 96 \\ \times 52 \\ \hline \end{array}$$

$$\begin{array}{r} \mathbf{A.} \quad 83 \\ \times 33 \\ \hline \end{array}$$

$$\begin{array}{r} \mathbf{D.} \quad 49 \\ \times 72 \\ \hline \end{array}$$

$$\begin{array}{r} \mathbf{M.} \quad 39 \\ \times 28 \\ \hline \end{array}$$

$$\begin{array}{r} \mathbf{E.} \quad 56 \\ \times 15 \\ \hline \end{array}$$

$$\begin{array}{r} \mathbf{N.} \quad 83 \\ \times 24 \\ \hline \end{array}$$

$$\begin{array}{r} \mathbf{R.} \quad 75 \\ \times 46 \\ \hline \end{array}$$

$$\begin{array}{r} \mathbf{K.} \quad 96 \\ \times 51 \\ \hline \end{array}$$

$$\begin{array}{r} \mathbf{H.} \quad 84 \\ \times 62 \\ \hline \end{array}$$

What horses like to stay up late?

1,992 4,992 1,536 5,208 938 1,092 2,739 3,450 840 1,431!



Each of Farmer Gray's 24 horses eats 68 pounds of hay.
How many pounds of hay do the horses eat altogether?

1 8,872
- 542

2 6,841
- 835

3 15,841
- 3,700

4 40,009
- 1,187

5 72,365
- 12,055

6 60,751
- 23,409

7 33,459
- 14,238

8 52,694
- 41,899

9 318,517
- 16,406

10 521,800
- 78,509

11 721,304
- 380,918

12 942,465
- 835,572

Week 3

Show all work on separate paper.



$$6 \overline{) 888}$$

$$2 \overline{) 956}$$

$$2 \overline{) 712}$$

$$4 \overline{) 860}$$

$$6 \overline{) 750}$$

$$9 \overline{) 999}$$

$$8 \overline{) 968}$$

$$3 \overline{) 774}$$

$$5 \overline{) 735}$$

$$8 \overline{) 920}$$

$$5 \overline{) 845}$$

$$7 \overline{) 805}$$

$$8 \overline{) 984}$$

$$4 \overline{) 500}$$

$$2 \overline{) 846}$$

$$4 \overline{) 712}$$

$$6 \overline{) 810}$$

$$7 \overline{) 882}$$

$$3 \overline{) 642}$$

$$3 \overline{) 477}$$



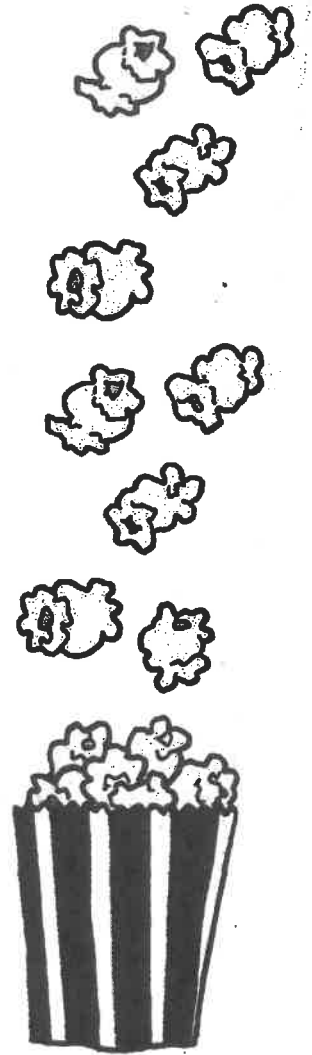
Show all work on separate paper.

Divide. Then use the code to answer the riddle below.

S. $3 \overline{)1812}$ U. $4 \overline{)3632}$ W. $18 \overline{)910}$ X. $25 \overline{)3250}$

G. $17 \overline{)356}$ B. $6 \overline{)1848}$ R. $39 \overline{)786}$ J. $8 \overline{)7216}$

A. $7 \overline{)4207}$ E. $27 \overline{)562}$ Y. $9 \overline{)2880}$ T. $9 \overline{)6345}$



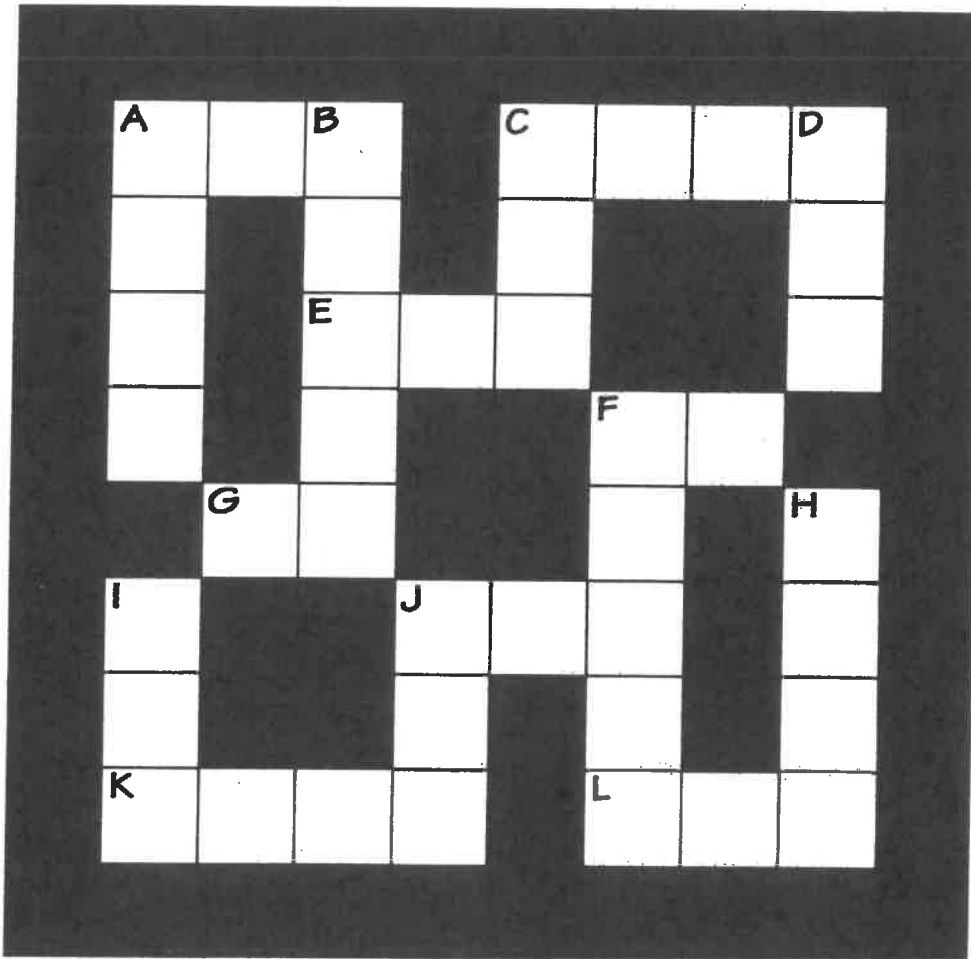
What is the name of the movie about frogs in outer space?

604 705 601 20R6 50R10 601 20R6 705 604 !

<p>A. The movie theater holds 988 people. It has 38 rows with an equal number of seats. How many seats are in each row?</p>	<p>B. A box of popcorn holds 972 kernels. If 18 friends share a box equally, how many kernels will each friend get?</p>
<p>C. The box office sold 4,020 tickets to 6 shows. The same number of people attended each show. How many tickets did they sell to each show?</p>	<p>D. The theater sold 4,315 tickets over 5 days. The same number of tickets were sold each day. How many tickets did they sell each day?</p>
<p>E. The soda fountain serves 7 types of drinks. On Saturday night, the theater served 952 drinks of the 7 drinks in equal amounts. How many drinks of each type were served?</p>	<p>F. The ticket office had 657 extra tickets. They were donated equally to 9 charities. How many tickets did each charity receive?</p>

Show all work on separate paper.

Complete the crossnumber puzzle as if it were a crossword puzzle. Give each digit and decimal point its own square. Remember to align the decimal points and add any necessary zeros, then proceed as if you were adding whole numbers.



Across

- A. $1.3 + 2.4$
- C. $2.2 + 2.18$
- E. $.3 + .25$
- F. $.3 + .3$
- G. $.56 + .34$
- J. $.4 + .17$
- K. $6.93 + .23$
- L. $1.18 + 3.12$

Down

- A. $1.44 + 1.7$
- B. $23.11 + 53.18$
- C. $2.25 + 2.25$
- D. $6.5 + 1.6$
- F. $.1604 + .11$
- H. $20.8 + 3.5$
- I. $1.367 + .333$
- J. $.2 + .16$

Show all work on separate paper.

Subtracting Decimals

Name _____

Find the following differences.

1. $5.2 - 4.1 =$ _____

2. $9.4 - 6.2 =$ _____

3. $8.4 - 5.1 =$ _____

4. $8.7 - 6.4 =$ _____

5. $9.46 - 8.41 =$ _____

6. $7.95 - 4.16 =$ _____

7. $8.26 - 4.19 =$ _____

8. $8.94 - 4.0 =$ _____

9. $9.5 - 7.2 =$ _____

10. $4.5 - 3.09 =$ _____

11. $8.5 - 4.62 =$ _____

12. $4.8 - 1.29 =$ _____

13. $5.49 - 2.4 =$ _____

14. $8.49 - 6.82 =$ _____

15. $8.5 - 6.18 =$ _____

16. $49.5 - 6.4 =$ _____

17. $84.42 - 64.15 =$ _____

18. $94.62 - 49.98 =$ _____

19. $49.52 - 48.98 =$ _____

20. $6.19 - 5.2 =$ _____

Add the fractions and reduce to lowest terms.

Example: $\frac{1}{5} + \frac{4}{5} = \frac{5}{5} = 1$

1. $\frac{1}{2} + \frac{1}{2} =$

2. $\frac{2}{3} + \frac{1}{3} =$

3. $\frac{3}{10} + \frac{3}{10} =$

4. $\frac{3}{10} + \frac{7}{10} =$

5. $\frac{2}{9} + \frac{1}{9} =$

6. $\frac{2}{9} + \frac{5}{9} =$

7. $\frac{1}{8} + \frac{5}{8} =$

8. $\frac{2}{11} + \frac{5}{11} =$

9. $\frac{2}{7} + \frac{3}{7} =$

10. $\frac{3}{10} + \frac{9}{10} =$

11. $\frac{3}{5} + \frac{4}{5} =$

12. $\frac{3}{7} + \frac{4}{7} =$

13. $\frac{1}{5} + \frac{3}{5} =$

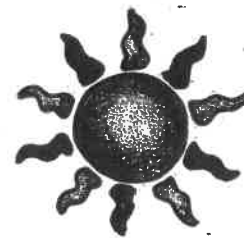
14. $\frac{3}{8} + \frac{1}{8} =$

15. $\frac{5}{12} + \frac{1}{12} =$

16. $\frac{4}{9} + \frac{2}{9} =$

17. $\frac{3}{11} + \frac{6}{11} =$

18. $\frac{1}{10} + \frac{3}{10} =$



$$1\frac{1}{4} + 1\frac{1}{2} =$$

$$3\frac{3}{5} + 1\frac{1}{10} =$$

$$1\frac{1}{3} + 1\frac{1}{9} =$$

$$5\frac{3}{4} - 3\frac{1}{2} =$$

$$5\frac{1}{6} - 1\frac{1}{3} =$$

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

$$7\frac{7}{24} - 1\frac{1}{8} =$$

$$4\frac{4}{15} - 2\frac{1}{5} =$$

$$1\frac{1}{10} + 1\frac{3}{20} =$$

$$2\frac{1}{3} + 4\frac{1}{6} =$$

$$5\frac{1}{14} + 2\frac{3}{7} =$$

$$6\frac{1}{3} - 1\frac{1}{6} =$$

adding fractions with
different denominators

add the fractions and reduce to lowest terms.

$$1. \quad \frac{4}{5} + \frac{3}{4} =$$

$$2. \quad \frac{1}{4} + \frac{1}{2} =$$

$$3. \quad \frac{1}{2} + \frac{1}{7} =$$

$$4. \quad \frac{2}{3} + \frac{3}{5} =$$

$$5. \quad \frac{1}{5} + \frac{5}{6} =$$

$$6. \quad \frac{5}{8} + \frac{1}{2} =$$

$$7. \quad \frac{2}{3} + \frac{4}{9} =$$

$$8. \quad \frac{2}{3} + \frac{1}{6} =$$

$$9. \quad \frac{5}{16} + \frac{5}{8} =$$

$$10. \quad \frac{3}{27} + \frac{5}{9} =$$

$$11. \quad \frac{1}{10} + \frac{13}{20} =$$

$$12. \quad \frac{2}{5} + \frac{1}{4} =$$

$$13. \quad \frac{3}{18} + \frac{5}{9} =$$

$$14. \quad \frac{1}{5} + \frac{7}{10} =$$

$$15. \quad \frac{8}{11} + \frac{2}{3} =$$

$$16. \quad \frac{4}{5} + \frac{1}{2} =$$

$$17. \quad \frac{5}{6} + \frac{5}{12} =$$

$$18. \quad \frac{2}{7} + \frac{10}{21} =$$

1. Evaluate the expression using order of operations.

$$10 - 3 \times 2 + 5$$

- A. 19
- B. 10
- C. 9
- D. 7

5. What is the value of the underlined digit? 1,485,109

- A. 80,000
- B. 8,000
- C. 800,000
- D. 800

9. $5.71 \times 4 =$

- A. 22.84
- B. 2.84
- C. 21.84
- D. 2.184

2. $\frac{1}{6} + \frac{1}{3} =$

- A. $\frac{1}{2}$
- B. $\frac{5}{6}$
- C. $\frac{1}{5}$
- D. $\frac{2}{6}$

6. $27,940 \div 55 =$

- A. 408
- B. 409
- C. 509
- D. 508

10. $35.76 - 10.85 =$

- A. 24.81
- B. 25.81
- C. 24.91
- D. 25.91

3. 17 km = _____ m

- A. 170
- B. 1700
- C. 17,000
- D. 170,000

7. Complete the pattern:

$$134 \div 1 = 134$$

$$134 \div 10 = 13.4$$

$$134 \div 100 = 1.34$$

$$134 \div 1000 = \underline{\hspace{2cm}}$$

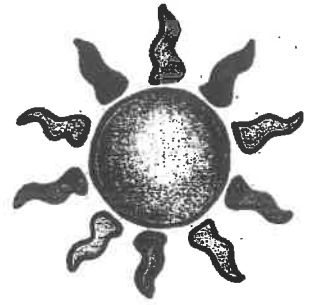
- A. 0.0134
- B. 0.134
- C. 1.34
- D. 13.4

4. $58 \times 27 =$

- A. 1,565
- B. 1,566
- C. 1,576
- D. 1,567

8. Juan bought 2 pairs of shoes that cost \$28.15 and \$21.99. What was the total cost of both pairs?

- A. \$49.24
- B. \$49.14
- C. \$50.24
- D. \$50.14



$$\begin{array}{r} 1.45 \\ + 1.10 \\ \hline \end{array}$$

$$\begin{array}{r} 25.3 \\ + 1.4 \\ \hline \end{array}$$

$$\begin{array}{r} 105.7 \\ + 24.5 \\ \hline \end{array}$$

$$\begin{array}{r} 42.56 \\ + 6.03 \\ \hline \end{array}$$

$$\begin{array}{r} 0.15 \\ + 0.84 \\ \hline \end{array}$$

$$\begin{array}{r} 1.45 \\ + 3.10 \\ \hline \end{array}$$

$$\begin{array}{r} 483.61 \\ + 19.37 \\ \hline \end{array}$$

$$\begin{array}{r} 87.55 \\ + 66.78 \\ \hline \end{array}$$

$$\begin{array}{r} 305.9 \\ - 34.3 \\ \hline \end{array}$$

$$\begin{array}{r} 974.9 \\ - 601.5 \\ \hline \end{array}$$

$$\begin{array}{r} 45.89 \\ - 1.41 \\ \hline \end{array}$$

$$\begin{array}{r} 3.97 \\ - 1.03 \\ \hline \end{array}$$

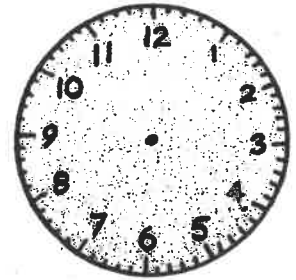
$$\begin{array}{r} 24.05 \\ - 10.50 \\ \hline \end{array}$$

$$\begin{array}{r} 562.25 \\ - 148.77 \\ \hline \end{array}$$

$$\begin{array}{r} 191.51 \\ - 37.99 \\ \hline \end{array}$$

$$\begin{array}{r} 11.00 \\ - 5.87 \\ \hline \end{array}$$

ELAPSED TIME IS TIME THAT HAS PASSED.
 DETERMINE THE ELAPSED TIME
 FOR EACH EVENT BELOW.



THE EVENT	WRITE THE ELAPSED TIME
1. MOVIE STARTS AT 5:40 PM AND ENDS AT 8:00 PM	
2. STORE OPENS AT 8:15 AM AND CLOSES AT 6:00 PM	
3. TRAIN LEAVES AT 9:20 AM AND ARRIVES AT 3:40 PM	
4. CEREMONY BEGINS AT 11:05 AM AND ENDS AT 11:55 AM	
5. TOUR STARTS AT 3:45 PM AND ENDS AT 5:10 PM	
6. PARADE BEGINS AT 10:10 AM AND ENDS AT 11:15 AM	
7. PLANE TAKES OFF AT 1:40 PM AND LANDS AT 9:32 PM	
8. DINNER WILL BEGIN AT 5:00 PM AND LAST UNTIL 6:10 PM	
9. MEETING STARTS AT 7:15 AM AND LASTS UNTIL 8:05 AM	