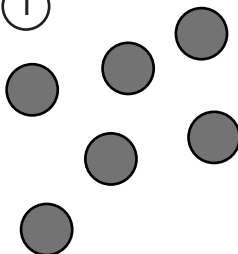
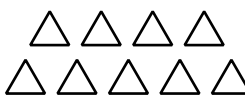
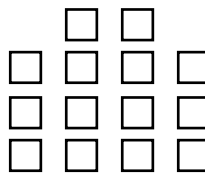
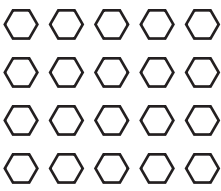


① 
6

② 
9

③ 
14

④ 
16

⑤ 
20

Fill in the missing numbers.

⑥ (2, 3, 4, 5, 6)

⑦ (10, 9, 8, 7, 6)

⑧
$$\begin{array}{r} 3 \\ + 4 \\ \hline 7 \end{array}$$

⑨
$$\begin{array}{r} 9 \\ + 1 \\ \hline 10 \end{array}$$

⑩
$$\begin{array}{r} 7 \\ + 2 \\ \hline 9 \end{array}$$

⑪
$$\begin{array}{r} 0 \\ + 6 \\ \hline 6 \end{array}$$

⑫
$$\begin{array}{r} 5 \\ + 5 \\ \hline 10 \end{array}$$

⑬
$$\begin{array}{r} 5 \\ - 3 \\ \hline 2 \end{array}$$

⑭
$$\begin{array}{r} 3 \\ - 0 \\ \hline 3 \end{array}$$

⑮
$$\begin{array}{r} 4 \\ - 4 \\ \hline 0 \end{array}$$



⑯ Which choice has 1 more than the number of triangles shown above?

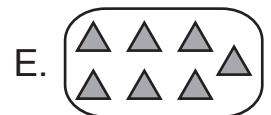
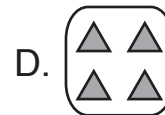
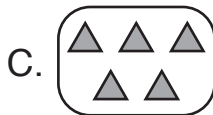
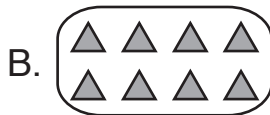
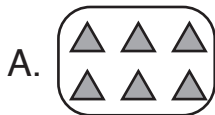
⑰ Which choice has 1 less than the number of triangles shown above?

⑱ Which choice has the same number of triangles shown above?

E

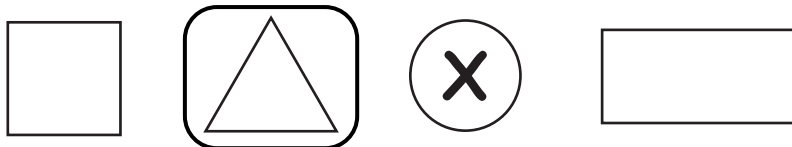
C

A



⑲ Put an X on the circle.

⑳ Draw a line around the triangle.



①

$$\begin{array}{r} 14 \\ 20 \\ + 34 \\ \hline 68 \end{array}$$

②

$$\begin{array}{r} 64 \\ + 16 \\ \hline 80 \end{array}$$

③

$$\begin{array}{r} 5 \\ + 9 \\ \hline 14 \end{array}$$

④

$$\begin{array}{r} 7 \\ + 4 \\ \hline 11 \end{array}$$

⑤

$$\begin{array}{r} 21 \\ + 9 \\ \hline 30 \end{array}$$

⑥

$$\begin{array}{r} 5 \\ 4 \\ + 3 \\ \hline 12 \end{array}$$

⑦

$$\begin{array}{r} 86 \\ - 25 \\ \hline 61 \end{array}$$

⑧

$$\begin{array}{r} 94 \\ - 30 \\ \hline 64 \end{array}$$

⑨

$$\begin{array}{r} 10 \\ - 6 \\ \hline 4 \end{array}$$

⑩

$$\begin{array}{r} 11 \\ - 9 \\ \hline 2 \end{array}$$

⑪

$$\begin{array}{r} 8 \\ - 2 \\ \hline 6 \end{array}$$

⑫

Put the numbers in order from least to greatest.

(27, 80, 19)

19 27 80

⑬

Select the correct symbol >, <, =.

19 91

⑭

What number is one more than twelve?

$$\begin{array}{r} 12 \\ + 1 \\ \hline 13 \end{array}$$

13

⑮

What number is one less than ten?

$$\begin{array}{r} 10 \\ - 1 \\ \hline 9 \end{array}$$

9

⑯

forty

40

⑰

thirteen

13

⑱

Fill in the missing numbers.

(17, 18, 19, 20, 21)

⑲

Eleven children were playing. Three went home. How many children are still playing?

$$11 - 3 = 8$$

8 children

⑳

Paul drove six miles. Ann drove seven miles. How many miles did they drive in all?

$$\begin{array}{r} 6 \\ + 7 \\ \hline 13 \end{array}$$

13 miles

①

4 ones and
2 hundreds

204

②

5 hundreds
and 6 tens

560

③

two hundred
seventy

270

④

one hundred
three

103

⑤

Fill in the missing numbers.

(47, 49, 51, 53, 55)

(80, 85, 90, 95, 100)

⑥

Circle any number sentences that are true?

24 ≠ 24

43 < 34

56 < 65

78 = 87

⑦

Put the numbers in order from
least to greatest.

(76, 57, 67, 56)

56

57

67

76

⑧

$$\begin{array}{r} 436 \\ + 250 \\ \hline 686 \end{array}$$

⑨

$$\begin{array}{r} 21 \\ 132 \\ + 46 \\ \hline 199 \end{array}$$

⑩

$$\begin{array}{r} 24 \\ + 19 \\ \hline 43 \end{array}$$

⑪

$$\begin{array}{r} 38 \\ + 27 \\ \hline 65 \end{array}$$

⑫

$$\begin{array}{r} 46 \\ + 46 \\ \hline 92 \end{array}$$

⑬

$$\begin{array}{r} 19 \\ + 49 \\ \hline 68 \end{array}$$

⑭

$$\begin{array}{r} 852 \\ - 602 \\ \hline 250 \end{array}$$

⑮

$$\begin{array}{r} 789 \\ - 638 \\ \hline 151 \end{array}$$

⑯

$$\begin{array}{r} 43 \\ - 28 \\ \hline 15 \end{array}$$

⑰

$$\begin{array}{r} 50 \\ - 9 \\ \hline 41 \end{array}$$

⑱

$$\begin{array}{r} 72 \\ - 54 \\ \hline 18 \end{array}$$

⑲

Matt went to the store and bought three pounds of apples, two pounds of pears and seven pencils. How many pounds of fruit did he buy?

$3 + 2 = 5$

5 pounds

⑳

Angela has six pens. Rachel has eight pens. Kate has nine pens. How many more pens does Kate have than Angela?

$$\begin{array}{r} 9 \\ - 6 \\ \hline 3 \end{array}$$

3 more pens

① 2 thousands and
6 tens

2,060

② 5 ones, 3 thousands,
and 6 hundreds

3,605

③ one thousand, eight

1,008

④ four thousand, ninety

4,090

⑤ Put the numbers in order from
greatest to least.

(3,242; 3,224; 4,342; 4,324)

4,342 4,324 3,242 3,224

Fill in the missing numbers.

⑥ (87, 84, 81, 78, 75)

⑦ (11, 16, 21, 26, 31,)

⑧
3,765
 858
1,597
+ 629
6,849

⑨
4,621
 1,818
 1,239
+ 809
8,487

⑩
 4,325
- 2,718
1,607

⑪
 500
- 126
374

⑫
 402
- 179
223

⑬
 617
- 218
399

⑭
 123
 x 8
984

⑮
 562
 x 4
2,248

⑯
 5 r2
3 $\overline{)17}$

⑰
 34
2 $\overline{)68}$

⑱
 30
3 $\overline{)90}$

⑲
 21
4 $\overline{)84}$

- 20 Circle the denominator.

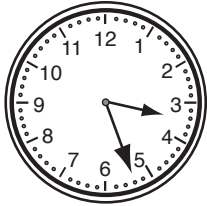
$$\frac{4}{5}$$

- 21 Circle the even numbers in the set.

(23, 68, 74, 35, 56)

- 22
- $$3 \times Y = 18$$
- $$Y = 6$$

23



It is 33 minutes

before 4 o'clock.

24

Three pies are cut into sixths. How many pieces will there be?

$$3 \times 6 = 18$$

18 pieces

Fill in the missing numbers.

25 $9 = \underline{3} + 6$

26 $4 \times \underline{3} = 2 \times 6$

27 $5 = \underline{14} - 9$

- 28 Bob has ten crayons. One-half of them are red. How many red crayons does he have?

5 red crayons

- 29 Carlos has six pieces of string that are each three feet long. How many feet of string does he have?

$$6 \times 3 = 18$$

18 ft

- 30 Cameron bought a package of fifteen stickers and divided them evenly among his three sisters. How many stickers did each sister get?

$$15 \div 3 = 5$$

5 stickers

- 31 Sierra had \$8.00. She spent \$2.76 at one store and \$3.82 at another. How much money does she have now?

$$\begin{array}{r} \$2.76 \\ + 3.82 \\ \hline \$6.58 \end{array} \quad \begin{array}{r} \$8.00 \\ - 6.58 \\ \hline \$1.42 \end{array}$$

\$1.42

① Fill in the missing numbers. (217, 226, 235, 244, 253, 262)

② Circle which statements are not true?

$9 - 3 \neq 24 \div 4$

$7 \times 6 > 5 \times 8$

$7 - 2 < 8 \div 2$

③ A parallelogram has 4 sides.

④ An octagon has 8 sides.

⑤ Select the number from the given set to fill in the blank.
(3,234; 3,423; 3,342; 3,243)

$3,343 < \underline{3,423}$

⑥
$$\begin{array}{r} 867 \\ \times 8 \\ \hline 6,936 \end{array}$$

⑦
$$\begin{array}{r} 83 \\ \times 49 \\ \hline 747 \\ 3320 \\ \hline 4,067 \end{array}$$

⑧
$$15 \overline{)79} \quad \begin{array}{l} 5 \text{ r}4 \end{array}$$

⑨ $3 \frac{3}{4} - 1 = 2 \frac{3}{4}$

⑩ $2 \frac{1}{8} + 1 \frac{4}{8} = 3 \frac{5}{8}$

⑪ Complete each fraction.

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

$\frac{3}{5} = \frac{\boxed{6}}{10}$

⑫ Simplify each improper fraction.

$\frac{9}{4} = 2 \frac{1}{4}$

$\frac{11}{9} = 1 \frac{2}{9}$

⑬
$$6 \overline{)27} \quad \begin{array}{l} 4.5 \text{ or} \\ 4 \text{ r}3 \end{array}$$

⑭
$$2 \overline{)76} \quad \begin{array}{l} 38 \end{array}$$

⑮
$$4 \overline{)938} \quad \begin{array}{l} 234.5 \text{ or} \\ 234 \text{ r}2 \end{array}$$

⑯
$$3 \overline{)285} \quad \begin{array}{l} 95 \end{array}$$

⑰ Round to the nearest ten.

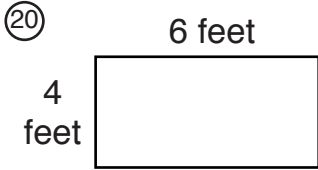
43 40

95 100

26 30

⑱ $(6 \times 6) \div 4 = \underline{6} + (12 \div 4)$

⑲ $(32 \div 4) \times \underline{3} = (42 \div 7) \times 4$

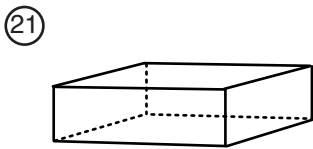


$12 + 8 = 20$

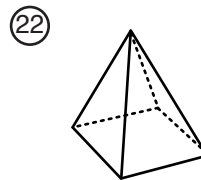
$4 \times 6 = 24$

perimeter = 20 feet

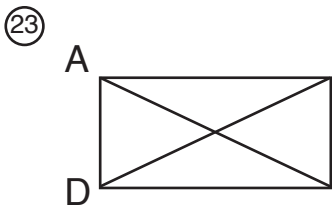
area = 24 square feet



A rectangular prism has 6 faces.



A square pyramid has 5 vertices.



Identify a diagonal. \overline{AC} or \overline{DB}

Identify 2 lines that are parallel. \overline{AB} and \overline{DC} or \overline{BC} and \overline{AD}

Identify 2 lines that are perpendicular. \overline{AB} and \overline{BC} or \overline{BC} and \overline{CD}
 \overline{CD} and \overline{DA} or \overline{DA} and \overline{AB}

㉔ 4 ten thousands, 5 hundreds, 6 ones and 3 hundred thousands

340,506

three hundred seven thousand, sixty-one

307,061

㉕ David baked 48 cookies. He gave seven to each of his five friends. How many cookies does he have left?

$5 \times 7 = 35$

$$\begin{array}{r} 48 \\ - 35 \\ \hline 13 \end{array}$$

13 cookies

㉖ Patrick had a twenty-dollar bill and a ten-dollar bill. He bought three books that cost \$4.89 each and a pen set that cost \$5.74. How much money does he have left?

$$\begin{array}{r} \$4.89 \\ \times 3 \\ \hline \$14.67 \end{array}$$

$$\begin{array}{r} \$14.67 \\ + 5.74 \\ \hline \$20.41 \end{array}$$

$$\begin{array}{r} \$30.00 \\ - 20.41 \\ \hline \$9.59 \end{array}$$

\$9.59

㉗ Thirteen girls and 17 boys want to go on a class trip. Each car will hold five children. How many cars will they need?

$$\begin{array}{r} 13 \\ + 17 \\ \hline 30 \end{array}$$

$30 \div 5 = 6$

6 cars

①

What is the lowest common multiple of 12 and 9? 36

②

$$42.7 + 3.58 = 46.28$$

③

$$14 - .8 = 13.2$$

④

$$7\frac{8}{9} - 2\frac{5}{6} = 5\frac{1}{18}$$

⑤

$$2\frac{2}{3} + 1\frac{1}{4} = 3\frac{11}{12}$$

⑥

An isosceles triangle has 2 sides that are congruent.

⑦

$$\frac{3}{4} \times \frac{3}{7} = \frac{9}{28}$$

⑧

4 ones, 3 hundredths,
7 tenths, 4 thousands,
5 ten thousands,
2 thousandths

54,000.732

⑨

$$\begin{array}{r} 867 \\ \times 648 \\ \hline 6936 \\ 34680 \\ 520200 \\ \hline 561,816 \end{array}$$

⑩

$$\begin{array}{r} 479 \\ \times 357 \\ \hline 3353 \\ 23950 \\ 143700 \\ \hline 171,003 \end{array}$$

⑪

$$\begin{array}{r} 15.75 \text{ or} \\ 15 \text{ r } 18 \\ 24 \overline{) 378} \end{array}$$

⑫

$$\begin{array}{r} 346 \\ 6 \overline{) 2,076} \end{array}$$

⑬

$$\begin{array}{r} 171.25 \\ 171 \text{ r } 2 \\ 8 \overline{) 1,370} \end{array}$$

⑭

$$\begin{array}{r} 138 \\ 7 \overline{) 966} \end{array}$$

⑮

Andrew wants to put carpet in a room that is 4 yards wide and 8 yards long. How many square yards of carpet will he need?

$$4 \times 8 = 32$$

32 square yards

⑯

A bag holds four pounds of apples. A shipping crate holds six bags. How many pounds of apples will there be in seven crates?

$$4 \times 6 = 24$$

$$\begin{array}{r} 24 \\ \times 7 \\ \hline 168 \end{array}$$

168 pounds

- ⑰ Katelyn has to work 40 hours this week. So far she has worked for eight hours each day for three days and for seven hours on another day. How many more hours does she have to work this week?

$$8 \times 3 = 24$$

$$\begin{array}{r} 24 \\ +7 \\ \hline 31 \end{array}$$

$$\begin{array}{r} 40 \\ -31 \\ \hline 9 \end{array}$$

9 hours

- ⑱ Ben had a gardener come to his house and work for five hours at \$8.50 an hour. He also had to buy \$19.87 worth of plants. What was the total amount Ben spent?

$$\begin{array}{r} \$ 8.50 \\ \times 5 \\ \hline \$42.50 \end{array}$$

$$\begin{array}{r} \$42.50 \\ + 19.87 \\ \hline \$62.37 \end{array}$$

\$6 2.37

- ⑳ Carlos divided 36 books equally among four children. Each child needs to have 11 books. How many more books will Carlos need to get?

$$36 \div 4 = 9$$

$$11 - 9 = 2$$

$$4 \times 2 = 8$$

8 books

- ㉑ On her last four history tests, Ann scored 88, 95, 92 and 89. What was her average score for the four tests?

$$\begin{array}{r} 88 \\ 95 \\ 92 \\ + 89 \\ \hline 364 \end{array}$$

$$4 \overline{) 364} \begin{array}{r} 91 \end{array}$$

91

- ㉒ Shirley has nine fewer stickers than Abby. Abby has seven more stickers than Cary. Cary has 28 stickers. How many stickers does Shirley have?

$$\begin{array}{r} 28 \\ +7 \\ \hline 35 \end{array}$$

$$\begin{array}{r} 35 \\ -9 \\ \hline 26 \end{array}$$

26 stickers

- ㉓ Brian is putting eight stamps on each page in a book. If he has 43 stamps, how many pages will be completely filled?

$$8 \overline{) 43} \begin{array}{r} 5 \text{ r}3 \\ -40 \\ \hline 3 \end{array}$$

5 pages

- ㉔ There are four cities on a map. Cole is east of Rock Point. Cole is west of Sanders. Mill Town is between Cole and Rock Point. Which city is the most eastern?

RP MT C S

Sanders

- ㉕ Ryan worked three more hours than Cameron. They worked a total of 15 hours. How many hours did each boy work?

$$9 + 6 = 15$$

Ryan - 9 hours, Cameron - 6 hours