

Collaboration Assessment

Name: Alyia

Date: 3/15/17

Score: 12/30 - 40%
(pre-assessment)

1. In what place value is the 3 in 185, 327?

- A. Tens
- ☒ B. Hundreds
- C. Ones
- D. Thousands

2. Andrew counted 452 Stryfoam peanuts in the package his mother's glass vase came in. Round the number of Stryfoam peanuts to the nearest hundred.

- A. 400
- B. 450
- ☒ C. 500
- D. 550

452 500

3. In the 4th grade class of Ms. Davis, the students track how many pages they read each month. John read 752 pages in November. Sam read 814 pages in November. Chris read 779 pages in November. Which sentence below is true about the number of pages the three boys read?

- A. Chris < John
- ☒ B. Sam < Chris
- C. Chris > Sam
- D. John < Chris

4. About how much ^{is} 15,103 - 6,889?

- ☒ A. 8,000
- B. 7,000
- C. 6,000
- D. 5,000

149
04013
-15,103
6,889
8,914

5. Jacob counted 1,041 seashells in his collection. He gives 345 of the seashells to his local library to make a display. He finds 42 more seashells on the beach the next week. Find the number of seashells he now has. Then, round your answer to the nearest ten.

- A. 730
B. 640
C. 740
D. 630

$$\begin{array}{r} 1041 \\ + 345 \\ \hline 1486 \\ + 42 \\ \hline 1528 \end{array}$$

6. Identify the correct sign to complete the sentence.
233 ____ 133 = 100

- A. +
B. X
C. -
D. ÷

guess

7. $\begin{array}{r} 94 \\ \times 37 \\ \hline \end{array}$

$$\begin{array}{r} 2 \\ \times 94 \\ \hline 378 \\ 858 \\ \hline 8858 \end{array}$$

- A. 2,478
B. 3,268
C. 3,478
D. 4,378

$$858 + 8858 = 9716$$

8. Which number is a prime number?

- A. 6
B. 8
C. 10
D. 11

9. What are all the factors of 28?

- A. 1, 2, 4, 7, 14, 28
B. 1, 2, 4, 7, 8, 14
C. 2, 4, 7, 14, 28
D. 2, 4, 8, 14, 28, 56

- guess
10. Shannon sold bottles of water at the school health fair. Each case of water holds 24 bottles. She sold exactly 17 cases. How many bottles of water did Shannon sell in all?

A. 1,704
B. 4,080
C. 41
D. 408

$$\begin{array}{r} 24 \\ \times 17 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \\ \times 17 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \\ \times 17 \\ \hline 168 \end{array}$$

11. Estimate by rounding the dividend to the nearest ten: $753 \div 3 = 250$

A. 250
B. 240
C. 230
D. 50

- ~~12.~~ The baseball team played a total of 252 innings last season. If each game was 9 innings long, how many games did the team play?

A. 30
B. 29
C. 28
D. 18

$$\begin{array}{r} 28 \\ \times 9 \\ \hline 252 \end{array}$$

13. Which fact is missing from the following fact family?

$5 \times 7 = 35$
 $7 \times 5 = 35$
 $35 \div 5 = 7$

A. $7 \div 5 = 35$
B. $35 \times 7 = 5$
C. $35 \div 7 = 5$
D. $35 \times 5 = 7$

- ~~14.~~ Find the equivalent fraction.

$$\frac{2}{3} = \frac{?}{12}$$

A. 8
B. 6
C. 12
D. 1

guess

15. Which fraction is equal to $\frac{1}{4}$?

- A. $\frac{3}{6}$
- B. $\frac{2}{5}$
- ☒ C. $\frac{2}{8}$
- D. $\frac{5}{10}$

~~16.~~ $\frac{1}{2}$ ____ $\frac{2}{4}$

- ☒ A. $>$
- B. $<$
- C. $=$

17. $\frac{3}{11} + \frac{2}{11} + \frac{4}{11} = 9/11$

- A. $\frac{9}{33}$
- ☒ B. $\frac{9}{11}$
- C. $\frac{1}{11}$
- D. 9

~~18.~~ Bob bought a $12\frac{8}{10}$ feet-long board. He cut a piece that was $3\frac{5}{10}$ feet from the board. How long is the board he has left?

- ☒ A. $15\frac{13}{10}$
- B. $15\frac{3}{10}$
- C. $9\frac{13}{10}$
- D. $9\frac{3}{10}$

$$\begin{array}{r} 128/10 \\ - 35/10 \\ \hline 93/10 \end{array}$$

~~19.~~ Mrs. Garrison had 8 students that finished all their work and got to attend a pizza party. Each person will get to eat $\frac{1}{4}$ of a pizza. How many pizzas does Mrs. Garrison need to order?

- A. 2
- B. 8
- C. 6
- ☒ D. $\frac{3}{4}$

1111

~~20.~~ $\frac{5}{10} - \frac{2}{100} = 3\frac{16}{100}$

- A. $\frac{24}{50}$
- ☒ B. $\frac{7}{100}$
- C. 7
- D. $\frac{26}{50}$

~~21.~~ $9/100 =$

- A. 0.9
- B. 0.90
- C. 0.09
- ☒ D. 1.09

22. $0.7 =$

- ☒ A. Seven tenths
- B. Seven ones
- C. Seven hundredths
- D. Seventy tenths

23. Which decimal makes this sentence true?

$0.29 < \underline{\hspace{1cm}}$

- A. 0.03
- B. 0.27
- C. 0.28
- ☒ D. 0.30

~~24.~~ Which has a different value than all of the others?

- A. $7/100$
- B. $7/10$
- ☒ C. 0.7
- D. 0.70

~~25.~~ The measure of angle A is 90° . A part of angle A measures 35° . What is the measure of the other part of angle A?

- ☒ A. 65°
- B. 55°
- C. 45°
- D. 35°

~~26.~~ A 45° angle turns through what fraction of a circle?

- A. $315/360$
- ☒ B. $45/90$
- C. $45/100$
- D. $45/360$

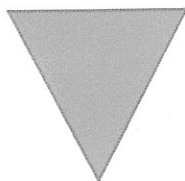
~~27.~~ How many lines of symmetry does the letter W have?

- A. 0
- B. 1
- ☒ C. 2
- D. 3

~~28.~~ How many angle does an octagon have?

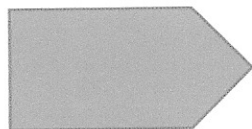
- ☒ A. 6
- B. 7
- C. 8
- D. 10

~~29.~~ Which best describes the angles in this shape?



- A. 3 right angles
- B. 3 acute angles
- ☒ C. 3 obtuse angles
- D. 2 acute angles and 1 right angle

~~30.~~ How many pairs of parallel lines are in this shape?



- A. 1
- B. 3
- ☒ C. 4
- D. 5

Collaboration Assessment – Answer Confidence

Pre-Assessment

Question	Complete Guess	Educated Guess	Known Answer
1			X
2		X	
3	X		
4			X
5	X		
6		X	
7	X		
8		X	
9		X	
10	X		
11		X	
12	X		
13			X
14	X		
15	X		
16	X		
17			X
18			X
19		X	
20	X		
21	X		
22			X
23			X
24		X	
25		X	
26	X		
27	X		
28	X		
29	X		
30	X		

15

8

7

Collaboration Assessment

Name: Alyia

Date: 3/29/17

Score: 26/30 - 87%
(post - assessment)

1. In what place value is the 3 in 185, 327?

- A. Tens
- ☒ B. Hundreds
- C. Ones
- D. Thousands

2. Andrew counted ⁴⁰⁰452 Styrofoam peanuts in the package his mother's glass vase came in. Round the number of Styrofoam peanuts to the nearest hundred.

- A. 400
- B. 450
- ☒ C. 500
- D. 550

452 - 500

3. In the 4th grade class of Ms. Davis, the students track how many pages they read each month. John read 752 pages in November. Sam read 814 pages in November. Chris read 779 pages in November. Which sentence below is true about the number of pages the three boys read?

- A. ~~Chris < John~~
- B. ~~Sam < Chris~~
- ☒ C. Chris > Sam
- D. ~~John < Chris~~

4. **About** how much $15,103 - 6,889$?

- ☒ A. 8,000
- B. 7,000
- C. 6,000
- D. 5,000

15,103
- 6,889
8,214

5. Jacob counted 1,041 seashells in his collection. He gives 345 of the seashells to his local library to make a display. He finds 42 more seashells on the beach the next week. Find the number of seashells he now has. Then, round your answer to the nearest ten

- A. 730
B. 640
C. 740
D. 630

$$\begin{array}{r} 1041 \\ - 345 \\ \hline 1386 \end{array}$$

$$\begin{array}{r} 1386 \\ + 42 \\ \hline 1428 \end{array}$$

$$1,428 \approx 1,430$$

6. Identify the correct sign to complete the sentence.

233 133 = 100

- A. +
B. X
C. -
D. ÷

$$\begin{array}{r} 233 \\ - 133 \\ \hline 100 \end{array}$$

$$\begin{array}{r} 091311 \\ - 345 \\ \hline 738 \end{array}$$

7. 94
X 37

- A. 2,478
B. 3,268
C. 3,478
D. 4,378

$$\begin{array}{r} 94 \\ \times 37 \\ \hline 2820 \\ + 658 \\ \hline 3478 \end{array}$$

$$\begin{array}{r} 2820 \\ + 658 \\ \hline 3478 \end{array}$$

8. Which number is a prime number?

- A. 6
B. 8
C. 10
D. 11

9. What are all the factors of 28?

- A. 1, 2, 4, 7, 14, 28
B. 1, 2, 4, 7, 8, 14
C. 2, 4, 7, 14, 28
D. 2, 4, 8, 14, 28, 56

10. Shannon sold bottles of water at the school health fair. Each case of water holds 24 bottles. She sold exactly 17 cases. How many bottles of water did Shannon sell in all?

A. 1,704
B. 4,080
C. 41
D. 408

$$\begin{array}{r} 24 \\ \times 17 \\ \hline 168 \\ 480 \\ \hline 408 \end{array}$$

$$\begin{array}{r} 24 \\ \times 17 \\ \hline 168 \\ 480 \\ \hline 408 \end{array}$$

11. Estimate by rounding the dividend to the nearest ten: $753 \div 3 =$

A. 250
B. 240
C. 230
D. 50

$$\begin{array}{r} 753 \\ \div 3 \\ \hline 251 \end{array}$$

$$\begin{array}{r} 1 \\ + 240 \\ 168 \\ \hline 25408 \\ \hline 3 \overline{) 753} \end{array}$$

12. The baseball team played a total of 252 innings last season. If each game was 9 innings long, how many games did the team play?

A. 30
B. 29
C. 28
D. 18

$$\begin{array}{r} 28 \\ 9 \overline{) 252} \end{array}$$

13. Which fact is missing from the following fact family?

$5 \times 7 = 35$
 $7 \times 5 = 35$
 $35 \div 5 = 7$

A. $7 \div 5 = 35$
B. $35 \times 7 = 5$
C. $35 \div 7 = 5$
D. $35 \times 5 = 7$

14. Find the equivalent fraction.

$$\frac{2}{3} = \frac{?}{12}$$

A. 8
B. 6
C. 12
D. 1

$$\begin{array}{r} 2 \times 4 \\ \hline 3 \times 4 \end{array} \quad \begin{array}{r} 2 \\ \hline 3 \end{array}$$

15. Which fraction is equal to $\frac{1}{4}$?

- A. $\frac{3}{6}$ $\frac{1}{2}$
- B. $\frac{2}{5}$ $\frac{1}{2}$
- ☒ C. $\frac{2}{8}$ $\frac{1}{4}$
- D. $\frac{5}{10}$

16. $\frac{1}{2}$ $\frac{2}{4}$ $\frac{1}{2}$

- A. >
- B. <
- ☒ C. =

17. $\frac{3}{11} + \frac{2}{11} + \frac{4}{11} =$ $\frac{9}{11}$

- A. $\frac{9}{33}$
- ☒ B. $\frac{9}{11}$
- C. $\frac{1}{11}$
- D. 9

18. Bob bought a $12\frac{8}{10}$ feet-long board. He cut a piece that was $3\frac{5}{10}$ feet from the board. How long is the board he has left?

- ~~A. $15\frac{13}{10}$~~
- ~~B. $15\frac{3}{10}$~~
- ~~C. $9\frac{13}{10}$~~
- ☒ D. $9\frac{3}{10}$

$$\begin{array}{r} 12\frac{8}{10} \\ - 3\frac{5}{10} \\ \hline 9\frac{3}{10} \end{array}$$

19. Mrs. Garrison had 8 students that finished all their work and got to attend a pizza party. Each person will get to eat $\frac{1}{4}$ of a pizza. How many pizzas does Mrs. Garrison need to order?

- ☒ A. 2
- B. 8
- C. 6
- D. $\frac{3}{4}$



20. $\frac{5}{10} - \frac{2}{100}$

- ☒ A. $\frac{24}{50}$
- ~~B. $\frac{7}{100}$~~
- ~~C. 7~~
- ~~D. $\frac{26}{50}$~~

$$\frac{50}{100} - \frac{2}{100} = \frac{48}{100}$$

21. $9/100 =$

- A. 0.9
- B. 0.90
- ☒ C. 0.09
- D. 1.09

22. $0.7 =$

- ☒ A. Seven tenths
- ~~B. Seven ones~~
- ~~C. Seven hundredths~~
- ~~D. Seventy tenths~~

23. Which decimal makes this sentence true?

$0.29 < \underline{\hspace{1cm}}$

- A. 0.03
- B. 0.27
- C. 0.28
- ☒ D. 0.30

~~24.~~ Which has a different value than all of the others?

- A. $7/100$ 0.07
- B. $7/10$ 0.7
- C. 0.7
- ☒ D. 0.70

25. The measure of angle A is 90° . A part of angle A measures 35° . What is the measure of the other part of angle A?

- A. 65°
- ☒ B. 55°
- C. 45°
- D. 35°

$$\begin{array}{r} 90^\circ \\ - 35^\circ \\ \hline 55^\circ \end{array}$$

~~26.~~ A 45° angle turns through what fraction of a circle?

- ☒ A. $315/360$
- ~~B. $45/90$~~
- ~~C. $45/100$~~
- ~~D. $45/360$~~

27. How many lines of symmetry does the letter W have?

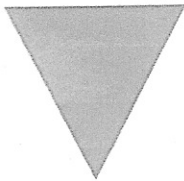
- A. 0
- ☒ B. 1
- C. 2
- D. 3



28. How many angles does an octagon have?

- A. 6
- B. 7
- ☒ C. 8
- D. 10

29. Which best describes the angles in this shape?



- A. 3 right angles
- ☒ B. 3 acute angles
- C. 3 obtuse angles
- D. 2 acute angles and 1 right angle

30. How many pairs of parallel lines are in this shape?



- ☒ A. 1
- B. 3
- C. 4
- D. 5

Post-Assessment

Question	Complete Guess	Educated Guess	Known Answer
1			X
2		X	
3		X	
4			X
5		X	
6			X
7			X
8		X	
9			X
10			X
11		X	
12			X
13			X
14			X
15			X
16			X
17			X
18			X
19			X
20		X	
21			X
22			X
23			X
24			X
25			X
26		X	
27		X	
28			X
29			X
30			X

0

8

22

Practice Page One

1. Alex has 153 marbles in his collection. James has 226 marbles in his collection. Mary has 178 marbles in her collection. Which sentence below is true about the number of marbles in the collections?

~~A. Alex > James~~

~~B. Mary < Alex~~

~~C. James < Alex~~

☒ D. Mary < James

2. Mrs. Smith drove 756 miles over the weekend. Mr. Lewis drove 678 miles over the weekend. Mrs. Oliver drove 714 miles over the weekend. Which sentence below is true about the number of miles driven?

~~A. Mrs. Smith < Mr. Lewis~~

~~B. Mrs. Oliver > Mrs. Smith~~

☒ C. Mr. Lewis < Mrs. Oliver

~~D. Mrs. Smith < Mrs. Oliver~~

3. What are all the factors of 32?

~~A. 1, 2, 3, 4, 8, 10, 16, 32~~

☒ B. 1, 2, 4, 8, 16, 32

~~C. 2, 4, 8, 16, 32~~

~~D. 1, 2, 4, 8, 16, 32, 64~~

4. What are all the factors of 40?

~~A. 2, 4, 5, 8, 10, 40, 80~~

☒ B. 1, 2, 4, 5, 8, 10, 20, 40

~~C. 1, 2, 4, 5, 6, 7, 8, 10, 20, 40~~

~~D. 1, 2, 4, 10, 20, 40~~

Practice Page Two

$$2 \overline{) 200} \begin{array}{r} 100 \end{array}$$

1. Identify the correct sign to complete the sentence.

$$145 \underline{\hspace{1cm}} 45 = 100$$

- A. +
B. X
C. -
D. ÷

$$\begin{array}{r} 145 \\ 45 \overline{) 145} \\ \underline{100} \end{array}$$

$$200 \times 2 = 400$$

$$100 \div 80 = 20$$

$$50 \div 2 = 25$$

$$300 \times 3 = 900$$

2. Identify the correct sign to complete the sentence.

$$200 \underline{\hspace{1cm}} 150 = 350$$

- A. +
B. X
C. -
D. ÷

$$\begin{array}{r} 200 \\ 150 \\ \underline{350} \end{array}$$

$$\begin{array}{r} 25 \\ 2 \overline{) 50} \\ \underline{50} \end{array}$$

3. Taylor was playing with 235 blocks. She gave 45 blocks to her brother. She found 23 more blocks under the couch. Find the number of blocks she now has. Then, round your answer to the nearest ten.

- A. 220
B. 210
C. 300
D. 310

$$\begin{array}{r} 235 \\ -45 \\ \hline 190 \end{array}$$

$$\begin{array}{r} 190 \\ +23 \\ \hline 213 \end{array}$$

$$\begin{array}{r} 210 \\ -13 \\ \hline 197 \end{array}$$

0-4-stay
5-9-↑

4. Emily counted 1,224 beads in her collection. She was given 463 more beads from her grandmother. Emily decided to donate 128 beads to the local hospital. Find the number of beads she now has. Then, round your answer to the nearest ten.

- A. 1,810
B. 1,820
C. 1,550
D. 1,560

$$\begin{array}{r} 1,224 \\ +463 \\ \hline 1,687 \end{array}$$

$$\begin{array}{r} 1,687 \\ -128 \\ \hline 1,559 \end{array}$$

$$1,559 \approx 1,560$$

$$\begin{array}{r} 3 \\ \times 18 \\ \hline 24 \\ 180 \\ \hline 540 \end{array}$$

$$\begin{array}{r} 2 \\ \times 18 \\ \hline 16 \\ 180 \\ \hline 360 \end{array}$$

$$3,1000 \div 834 = 3,354$$

$$\begin{array}{r} 31112 \\ + 492 \\ \hline 3720 \\ + 492 \\ \hline 4212 \end{array}$$

$$\begin{array}{r} 16 \\ 16 \\ \hline 32 \end{array}$$

- X 43

$$\overline{3,354}$$

- D. 4, 543

$$\begin{array}{r} \times 78 \\ 40 \\ \hline \end{array} \quad \begin{array}{r} \times 78 \\ 3 \\ \hline \end{array}$$

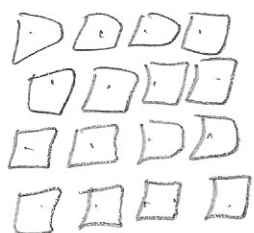
- $$\text{dividend} \div \text{divisor} = \text{quotient}$$

- D. 210

$$8 \overline{) 820} \quad 820 \div 4 \quad \begin{array}{r} 205 \\ 4 \overline{) 820} \end{array}$$

- Each

- D. 220

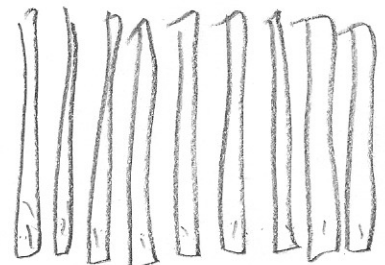


$$220 + 137 = 357$$

- Q. 32

$$\begin{array}{r} 288 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 032 \\ 9 \overline{) 228} \\ \underline{18} \\ 48 \\ \underline{45} \\ 30 \\ \underline{27} \\ 30 \\ \underline{27} \\ 30 \end{array}$$



Practice Page Four

1. Susie had a $17 \frac{5}{8}$ feet-long ribbon. She cut a piece that was $5 \frac{3}{8}$ feet from the ribbon. How long is the piece of ribbon she has left?

- Ⓐ $12 \frac{2}{8}$
 B. $22 \frac{8}{8}$
 C. $12 \frac{8}{8}$
 D. $22 \frac{2}{8}$

$$\begin{array}{r} 17 \frac{5}{8} \\ - 5 \frac{3}{8} \\ \hline 12 \frac{2}{8} \end{array}$$

2. Greg bought a $23 \frac{4}{7}$ feet-long fence. He cut a piece that was $14 \frac{1}{7}$ feet from the fence. How long is the piece of fence he has left?

- A. $37 \frac{5}{7}$
 B. $9 \frac{5}{7}$
 C. $37 \frac{3}{7}$
 Ⓓ $9 \frac{3}{7}$

$$\begin{array}{r} 23 \frac{4}{7} \\ - 14 \frac{1}{7} \\ \hline 9 \frac{3}{7} \end{array}$$

3. Mark had 12 friends at his birthday party. Each person will get to eat $\frac{1}{3}$ of a cookie cake. How many cookie cakes does Mark need to order?

- A. $\frac{2}{6}$
 B. 3
 Ⓒ 4
 D. 5

$$12 \div \frac{1}{3}$$

$$\frac{12}{1} \rightarrow \frac{1}{3} = \frac{12}{3}$$

$$3 \overline{)12}$$

4. Lily had 30 family members over for Thanksgiving. Each person will get to eat $\frac{1}{5}$ of a pumpkin pie. How many pumpkin pies does Lily need to order?

- Ⓐ 6
 B. 7
 C. 8
 D. $10/30$

$$30 \div \frac{1}{5}$$

$$\frac{1}{5} = \frac{30}{5}$$

$$5 \overline{)30}$$

$$3/9 = ?/18 \quad \frac{3 \times 2}{9 \times 2} = \frac{6}{18}$$

Practice Page Five

1. Find the equivalent fraction.

$$3/5 = ?/15$$

$$\frac{3}{5} \times \frac{3}{3} = \frac{9}{15}$$

- A. 3
B. 5
C. 9
D. 12

$$4/6 = ?/30$$

$$\frac{4}{6} \times \frac{5}{5} = \frac{20}{30}$$

2. Find the equivalent fraction.

$$5/7 = ?/14$$

$$\frac{5}{7} \times \frac{2}{2} = \frac{10}{14}$$

- A. 8
B. 10
C. 12
D. 14

$$\frac{1}{8} \times \frac{3}{3} = \frac{3}{24}$$

3. Which fraction is equal to $1/2$?

- A. $3/6$ $1/2$
B. $4/9$
C. $5/7$
D. $6/9$ $2/3$

Which fraction is equal to $3/4$?

- A. $5/10$ $1/2$
B. $6/18$ $1/3$
C. $6/8$ $3/4$
D. $4/10$ $2/5$

4. $1/3$ ____ $3/9$

- A. >
B. <
C. =

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

Practice Page Six

1. $\frac{3}{10} - \frac{6}{100} =$

- A. $\frac{9}{50}$
- B. $\frac{9}{100}$
- C. $\frac{36}{100}$
- D. $\frac{12}{50}$

$$\frac{30}{100} - \frac{6}{100} = \frac{24}{100} = \frac{12}{50}$$

2. $\frac{7}{10} - \frac{18}{100} =$

- A. $\frac{26}{50}$
- B. $\frac{25}{100}$
- C. $\frac{25}{50}$
- D. $\frac{26}{100}$

$$\frac{70}{100} - \frac{18}{100} = \frac{52}{100} = \frac{26}{50}$$

3. $\frac{7}{100} =$

- A. .7
- B. .70
- C. 0.07
- D. 1.07

.07
.7

$\frac{8}{10}$
0.8

$\frac{9}{100}$
0.09

$\frac{9}{10}$
0.9

4. Which has a different value than all the others?

- A. $\frac{9}{1000}$ 0.009
- B. $\frac{9}{10}$ 0.9
- C. 0.90 $\frac{90}{100}$
- D. 0.90 $\frac{90}{100} = \frac{9}{10}$

$$\frac{90}{100} = \frac{9}{10}$$

Ally

Practice Page Seven

1. The measure of angle A is 90° . A part of angle A measures 25° . What is the measure of the other part of angle A?

- A. 65°
- B. 55°
- C. 45°
- D. 35°

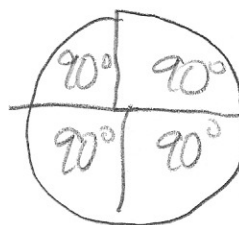
$$\begin{array}{r} 65 \\ + 25 \\ \hline 90 \end{array}$$



2. A 175° angle turns through what fraction of a circle? $= 360^\circ$

- A. $175/360$
- B. $175/90$
- C. $175/100$
- D. $185/360$

$$\frac{175}{360}$$

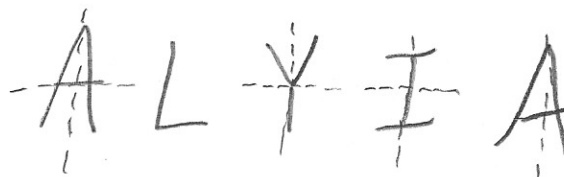
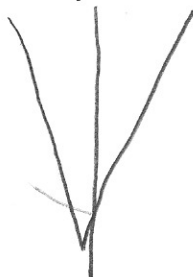


$$\frac{3}{4}$$



3. How many lines of symmetry does the letter V have?

- A. 0
- B. 1
- C. 2
- D. 3

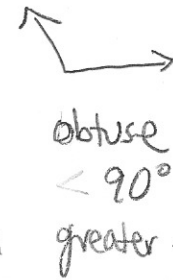
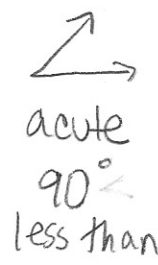
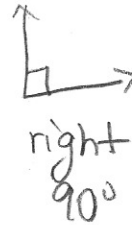
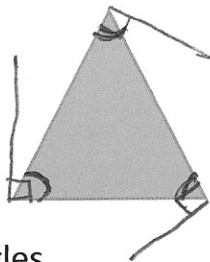


4. How many angles does a hexagon, pentagon, and octagon have?

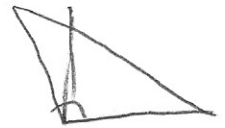
- A. 7, 4, 8
- B. 6, 5, 9
- C. 7, 5, 8
- D. 6, 5, 8

zero 6 5 8
six

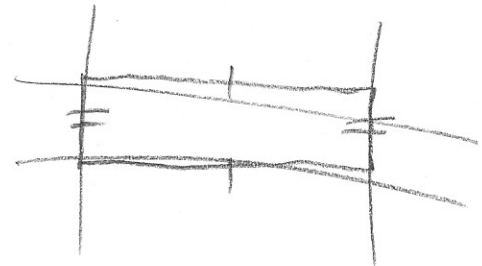
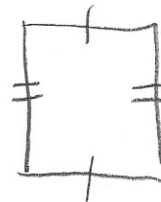
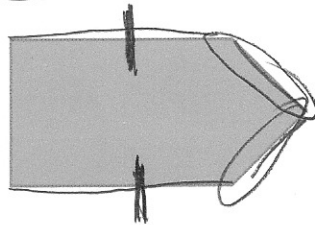
5. Which best describes the angles in this shape?



- A. 3 acute angles
- B. 3 ~~obtuse~~ angles
- C. 3 ~~right~~ angles
- D. 2 obtuse angles and 1 acute angle



6. How many pairs of parallel lines are in this shape?



- A. 0
- B. 1
- C. 2
- D. 3