Math 8
Date $\qquad$

Name $\qquad$
Period $\qquad$

1. Which angles are corresponding?
A. 1 and 2
B. 1 and 5
C. 2 and 3
D. 2 and 7

2. What is the measure of the third angle?
A. $34^{\circ}$
B. $69^{\circ}$
C. $191^{\circ}$
D. none of the above

3. What is this figure?
A. line
B. line segment
C. ray
D. angle
4. What type of lines are these?
A. intersecting
B. parallel
C. perpendicular
D. all of the above

5. Name this angle
A. $\angle \mathrm{ABC}$
B. $\angle \mathrm{CAB}$
C. $\angle \mathrm{BCA}$
D. $\angle \mathrm{BAC}$

6. Which statement is true?
A. A triangle is a quadrilateral
B. A square is a rhombus
C. A trapezoid is a parallelogram
D. A rectangle is a pentagon
7. Subtract $21 / 4$ from 6
A. $8^{1 / 4}$
B. $-4^{1 / 4}$
C. $3^{3 / 4}$
D. $4^{1 / 4}$
8. Which equation represents the associative property of addition?
A. $(\mathrm{a} \bullet \mathrm{b}) \bullet \mathrm{c}=\mathrm{a} \bullet(\mathrm{b} \bullet \mathrm{c})$
B. $\mathrm{a} \bullet 1=\mathrm{a}$
C. $\mathrm{a}+0=\mathrm{a}$
D. $(a+b)+c=a+(b+c)$
9. Joe earned $\$ 75.00$ for 5 hours of work on Monday. Which procedure should you use to find out how much Joe made per hour?
A. Multiply $\$ 75.00$ by 5
B. Divide $\$ 75.00$ by 5
C. Divide $\$ 75.00$ by 60 minutes
D. Divide $\$ 75.00$ by $\$ 7.50$
10. Which is not true about the RACES strategy?
A. You should underline/circle important words
B. You should cross out incorrect answers
C. You should try to answer the question before reading the choices.
D. You should use it on True/False questions.
