1. Add $2 \frac{1}{8}+4 \frac{3}{8}$.

A $6 \frac{3}{8}$
B $6 \frac{1}{2}$
C $7 \frac{1}{8}$
D $7 \frac{1}{2}$
2. What is the value of $f$ if $-40 f=1,600$ ?

A 2,000
B 1,560
C 40
D -40
3. Briana answered $\frac{3}{4}$ of the questions on a test correctly. If there were 40 questions on the test, how many did she answer correctly?
A 30
B 32
C 34
D 36
4. Which of the following is the same as 0.08 ?

A $\frac{8}{1000}$
B $\frac{80}{100}$
C $\frac{8}{100}$
D 0.8
5. Subtract $41.37-17.6$.

A 23.77
B 24.77
C 33.67
D 58.97
6. The sum of the angles of a quadrilateral is $360^{\circ}$. The measures of three of its angles are $85^{\circ}, 73^{\circ}$, and $97^{\circ}$. Write and solve an equation to find the measure of the fourth angle.
$\qquad$
$\qquad$
7. Order these numbers from greatest to least.
$\begin{array}{lllll}\frac{9}{10} & 1.25 & -1 \frac{2}{3} & \frac{4}{5} & \frac{-7}{8}\end{array}$
8. Complete this table for the equation $y=3 x+2$.

| $\boldsymbol{x}$ | 0 | 5 | 10 |
| :--- | :--- | :--- | :--- |
| $\boldsymbol{y}$ |  |  |  |

9. How many squares are in the $8^{\text {th }}$ figure in this pattern?

$\qquad$
10. What is the value of the expression if $d=4 \frac{3}{8}$ ?
$8 \frac{1}{4}-d$
