

FRACTION, DECIMAL, PERCENT REVIEW

CIRCLE THE GREATEST NUMBER IN EACH GROUP.

1. 2.29 $\left(\frac{5}{2}\right)$ 2.20 5%

2. $\frac{1}{3}$ (1.2) 12% 0.05

3. (6.8) 31% 1.09 $\frac{7}{3}$

4. 1.3 $\frac{5}{4}$ 80% (2.6)

5. 3.26 $\left(\frac{29}{7}\right)$ 3.0 56%

6. 45% (3.6) 1.4 $\frac{3}{2}$

SOLVE:

1. 6.8% OF 59 = 4.012

2. 12.2% OF 43 = 5.246

3. 32% OF 68 = 21.76

4. 5% OF 89 = 4.45

5. 2.9% OF 25 = 0.725

6. 11% OF 72 = 7.92

SOLVE. ANSWERS ARE EXPRESSED AS FRACTIONS.

1. $0.627 + \frac{25}{40} = \frac{313}{250}$

2. $\frac{3}{8} - 0.21 = \frac{33}{200}$

3. $\frac{6}{10} + 0.642 = \frac{621}{500}$

4. $0.29 \times 0.2 = \frac{29}{500}$

SOLVE THE WORD PROBLEM

SUNIL HAVE WON $\frac{2}{5}$ OF THEIR GAMES AND LOST 42% OF THEIR GAMES. WHAT PERCENTAGE HAVE THEY TIDE?

ANSWER: 18%