

**FORM A**

1. Which expressions have the same product as 0.018×0.009 ?
Circle all the correct answers.

a. 0.18×0.9

b. 18 thousandths \times 9 thousandths

c. $18 \times 9 \times \frac{1}{100} \times \frac{1}{100}$

d. $\frac{18 \times 9}{1000 \times 1000}$

e. $18 \times 9 \times 0.001$

Explain why you chose those expressions. Write sentences or show work.

2. Mr. Gupta buys sandwiches for his employees. Each sandwich costs \$4.75. He pays \$109.25 for all the sandwiches. How many sandwiches does Mr. Gupta buy?

3. A company manufactures basketballs. It ships 46,116 basketballs in 36 containers that hold equal amounts. How many basketballs are in each container. Show your work.

#3 Answer _____

4. Larissa practices for a swimming meet. She completes her first lap in 31.135 seconds. She completes her second lap 3.129 seconds faster than her first lap.

How many seconds does it take Larissa to complete both laps?

#4 Answer _____

5. Which expression is equivalent to $7.6 \div 19.18$?

Circle your answer.

a. $7.60 \div 1,918$

b. $76.0 \div 1,918$

c. $760 \div 1,918$




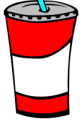


d. $7,600 \div 1,918$

Explain why you chose that expression. Write sentences or show work.

6. Movies- Performance Task

THE Spotlight CINEMA

PRICE list

 ADMIT ONE\$6.50	\$2.80
\$2.65.....		\$2.25.....	
\$1.33	\$2.65

COMBO #1



- a. Jalen invites 4 friends to see a movie for his birthday. How much does it cost for all of them to buy a ticket?

a answer _____

b. All five of them order a #1 Combo. How much do the combos cost in all?

b answer _____

c. Jalen's parents gave him \$60 to purchase the tickets and combos. What is his change?

c answer _____