

NAME: _____ DATE: _____ CLASS: _____

GIMNASIO CAMPESTRE

Math 4th grade

Decimal evaluation- RECUPERACIÓN

1. Solve the following word problem using the polya chart below. (IM1 and IM2)

Peter ran the same distance every day for seven days. **In total**, he ran 32.9KM. How many kilometers did he run **each** day?

UNDERSTAND

PLAN

SOLVE

CHECK

ANSWER: _____

2. Decide if the following number problems are reasonable and unreasonable. Then, **JUSTIFY** your answer.

| PROBLEM | REASONABLE | UNREASONABLE |
|------------------------|------------|--------------|
| $66.89 \div 7 = 98.5$ | | |
| $49.9 \div 5 = 9.98$ | | |
| $88.44 \div 2 = 36.22$ | | |

3. Q.4: Complete the table by expanding the numbers with decimals and with fractions.

| Standard form | Expanded with decimals | Expanded with fractions |
|---------------|------------------------|-------------------------|
| 33.112 | | |
| 4.006 | | |
| 89.64 | | |

4. Use the items available in the shop to create a word problem using decimal numbers.



Baseball bat
\$15.99



Football
\$8.45



Two tennis rackets
\$25.08
