

# Mathopoly Materials



















① Which fraction is equivalent to  $\frac{1}{3}$  :

$\frac{3}{6}$        $\frac{2}{3}$

$\frac{4}{12}$        $\frac{5}{4}$

collect \$100 for correct answers,  
pay \$100 for incorrect answers.

② What is the sum of...

$\frac{3}{8} + \frac{1}{4}$  in simplest form

collect \$100 for correct  
pay \$150 for incorrect

SKIP  
TURN

③ SOLVE...

$\frac{5}{8} + \frac{1}{2}$  collect \$75 if correct,  
pay \$75 if incorrect

④ SOLVE...

$\frac{1}{3} - \frac{1}{4}$  collect or pay \$50 depending on answer accuracy

⑤ What is the sum of  $\frac{3}{8}$  and  $\frac{2}{8}$ ?

collect \$50 if answered correctly, pay \$100 if answered incorrectly

⑥ REDUCE...

$\frac{15000}{40000}$  into simplest form

collect \$50 if correct, pay \$100 if incorrect

⑦ GET OUT OF OFFICE

Keep this card and use it the next time you're in the principal's office

You were caught skipping class!

[Head to the principal's office and skip your next turn]

⑧ Sam is baking a cake. The recipe calls for  $2\frac{1}{2}$  cups of water and  $\frac{1}{2}$  cup of oil. How much liquid did Sam add to the recipe?

[collect \$150 if correct  
pay \$100 if incorrect]



① Name the values of the 7s...

[7,705]

collect \$35 if correct, pay \$50 if incorrect

③ Write out...

$10^7$

Collect \$5 if correct, pay \$10 if incorrect

⑥ SOLVE...

[ $(8 \times 6) + 13 + 7$ ]

Collect \$100 if correct, pay \$100 if incorrect

⑧ [Robi is making 6 servings of brownies for her bakesale. The recipe calls for 4 eggs per serving. How many eggs is Robi using in total?]

collect \$75 if correct.  
pay \$75 if incorrect.

PHONE A FRIEND

Keep this card and apply it at a later time when you are stumped on a question!

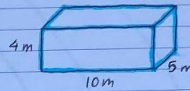
② SOLVE...

$20 \times 40000$

collect \$15 if correct, pay \$30 if incorrect

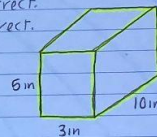
④ What is the volume of this shape?

Pay \$50 if incorrect.  
Collect \$50 if correct.



⑦ What is the volume of this shape?

Collect \$75 if correct.  
Pay \$75 if incorrect.



⑨ Find the volume of a rectangular prism with a height of 56in and a base of 6 in<sup>2</sup>

collect \$100 for correct

⑩ Sophia is building a rectangular vase for her mom. The base is 4 in x 3 in and it is 7 in tall.

[What is the volume of the vase?]

collect \$200 for correct, pay \$150 for incorrect