

Spiral Homework #1

Name:

Period:

DIRECTIONS: Homework is due on Friday. For credit, **you must do AT LEAST 3 solutions each day** with your work shown in the space provided or clearly labeled on the back. Even if you can do the problems in your head, you must justify your answers (MP#3) through mathematical work.

MONDAY	TUESDAY	WEDNESDAY	THURSDAY
Find the sum: $8.34 + 1.5$ <div style="text-align: right; background-color: #cccccc; padding: 2px;">9.84</div>	Evaluate the expression: 3^4 <div style="text-align: right; background-color: #cccccc; padding: 2px;">81</div>	Write as an improper fraction: $7\frac{3}{4}$ <div style="text-align: right; background-color: #cccccc; padding: 2px;">$\frac{31}{4}$</div>	Evaluate the expression: $16 \div 4 - 2$ <div style="text-align: right; background-color: #cccccc; padding: 2px;">2</div>
Find the difference: $9 - 4.2$ <div style="text-align: right; background-color: #cccccc; padding: 2px;">4.8</div>	Evaluate the expression: 8^1 <div style="text-align: right; background-color: #cccccc; padding: 2px;">8</div>	Write as a mixed number: $\frac{16}{3}$ <div style="text-align: right; background-color: #cccccc; padding: 2px;">$5\frac{1}{3}$</div>	Evaluate the expression: $24 - 8 + 12$ <div style="text-align: right; background-color: #cccccc; padding: 2px;">28</div>
Find the sum: $17 + 3.2$ <div style="text-align: right; background-color: #cccccc; padding: 2px;">20.2</div>	Evaluate the expression: 2^3 <div style="text-align: right; background-color: #cccccc; padding: 2px;">8</div>	Write as an improper fraction: $7\frac{1}{5}$ <div style="text-align: right; background-color: #cccccc; padding: 2px;">$\frac{36}{5}$</div>	Evaluate the expression: $4(12 - 5) + 8$ <div style="text-align: right; background-color: #cccccc; padding: 2px;">36</div>
Find the difference: $18.6 - 9$ <div style="text-align: right; background-color: #cccccc; padding: 2px;">9.6</div>	Evaluate the expression: 14^2 <div style="text-align: right; background-color: #cccccc; padding: 2px;">196</div>	Write as a mixed fraction: $\frac{8}{3}$ <div style="text-align: right; background-color: #cccccc; padding: 2px;">$2\frac{2}{3}$</div>	Evaluate the expression: $12 \cdot 3 + 5$ <div style="text-align: right; background-color: #cccccc; padding: 2px;">41</div>

In the work-space of the problem skipped, please write the reason you chose not to do it.

- I wrote the reason in a complete sentence.
- I used mathematical vocabulary.