Year 8F Homework – Half Term 2

Homework 1 – Due: _____

Make sure you log on to HegartyMaths for help if you need it. The clip number is shown with the topic.

<table>
<tr><td>

Multiplying Fractions (68)

$$\frac{3}{7} \times \frac{1}{9}$$

</td><td>

Negative Numbers (44)

$$-7 + 3$$

$$2 \times -8$$

</td></tr>
<tr><td>

Averages (404, 405, 409, 410)

Find the mean, mode, median and range (round to 1dp):

$$3, 5, 15, 7, 7, 18$$

</td><td>

Collecting Like Terms (156/157)

Simplify 2a + 3b + 2a + 4b.

</td></tr>
</table>

Homework 2 – Due: _____

Log onto HegartyMaths to watch the video and complete the quiz online. **Topic:** _____

My score was: _____

Homework 3 – Due: _____

Make sure you log on to HegartyMaths for help if you need it.
The clip number is shown with the topic.

Multiplying Fractions (68)

$$\frac{4}{9} \times \frac{6}{7}$$

Negative Numbers (44)

$$2 - -8$$

$$\frac{-32}{-8}$$

Averages (404, 405, 409, 410)

Find the mean, mode, median and range (round to 1dp):

$$10, 10, 10, 4, 4, 20$$

Collecting Like Terms (156/157)

Simplify 2a - 3b + 2a - 4b.

Homework 4 – Due: _____

Log onto HegartyMaths to watch the video and complete the quiz online. **Topic:** _____

My score was: _____

Homework 5 – Due: _____

Make sure you log on to HegartyMaths for help if you need it.
The clip number is shown with the topic.

<u>Multiplying Fractions (68)</u>	<u>Negative Numbers (44)</u>
$\frac{3}{8} \times \frac{3}{8}$	$-3 - 6$ -6×-3
<u>Averages (404, 405, 409, 410)</u> Find the mean, mode, median and range (round to 1dp): $17, 8, 21, 19, 2, 21$	<u>Collecting Like Terms (156/157)</u> Simplify $3a + 9l + 2a - 5l$

Homework 6 – Due: _____

Log onto HegartyMaths to watch the video and complete
the quiz online. **Topic:** _____

My score was: _____