## Warm-Up 51

1) 186.18 ÷ 5.8 =

7.NS.3

2) Combine like terms: -21x- 12y + 37z - 20y - 18z + 52x

7 EE 1

3) A coin is flipped two times. Use a tree diagram to find the probability of getting tails twice in a row.

7.SP.8a

4) What is the volume of a box that has a length of 10 inches, a width of 5 inches, and a height of 9 inches?

7 G 6

5) Identify the constant of proportionality (unit rate) using the table below. Give the rate in hours of exercise per day.

Days	Exercise
	Hours
2	3
10	15
15	22.5

7.RP.2b

7th Grade Math Common Core Warm-Up Program

74

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## Warm-Up 51

1)  $186.18 \div 5.8 =$ 

7.NS.3

2) Combine like terms: -21x-12y + 37z - 20y - 18z + 52x

7.EE.1

3) A coin is flipped two times. Use a tree diagram to find the probability of getting tails twice in a row.

7 SP 8a

4) What is the volume of a box that has a length of 10 inches, a width of 5 inches, and a height of 9 inches?

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7th Grade Math Common Core Warm-Up Program

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## Warm-Up 51

1)	$186.18 \div 5.8 =$
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7.NS.3

- 2) Combine like terms: -21x
- -12y + 37z 20y 18z + 52x

7.EE.1

3) A coin is flipped two times. Use a tree diagram to find the probability of getting tails twice in a row.

7.SP.8a

4) What is the volume of a box that has a length of 10 inches, a width of 5 inches, and a height of 9 inches?

7.G.6

5) Identify the constant of proportionality (unit rate) using the table below. Give the rate in hours of exercise per day.

Days	Exercise
	Hours
2	3
10	15
15	22.5

7.RP.2b

## Warm-Up 51

1)  $186.18 \div 5.8 =$ 

7 NS 3

2) Combine like terms: -21x

-12y + 37z - 20y - 18z + 52x

7.EE.1

3) A coin is flipped two times. Use a tree diagram to find the probability of getting tails twice in a row.

7.SP.8a

4) What is the volume of a box that has a length of 10 inches, a width of 5 inches, and a height of 9 inches?

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Days	Exercise
	Hours
2	3
10	15
15	22.5

7.RP.2b