

UNIT 8 (MATH 6)

DATA SETS & DISTRIBUTIONS

*TOPIC	*DATE	*CLASSWORK	*HOMEWORK	*EXTRA RESOURCES
Day 1 Got Data? Statistical Questions	Mon 5/9	<u>Lesson 1</u> 1.1 Dots of Data 1.3 Numerical and Categorical Data <u>Lesson 2</u> 2.2 What's in the Data? 2.3 What Makes a Statistical Question? (<u>Blackline Master</u>)	<u>Lesson 1 PRACTICE PROBLEMS</u> P. 11-13 <u>Lesson 1 key</u> <u>Lesson 2 PRACTICE PROBLEMS</u> P. 23-24 <u>Lesson 2 key</u>	Khan Academy: <u>Statistical Questions Video</u> -Khan Academy: <u>Statistical Questions Practice</u> <u>Mr Morgan Lesson 1</u> <u>Mr Morgan Lesson 2</u>
Day 2 Representing Data Graphically	Tues 5/10	<u>Lesson 3</u> 3.1 Curious about Caps 3.2 Estimating Caps 3.3 Been There, Done That! 3.4 Favorite Summer Sports	<u>Lesson 3 PRACTICE PROBLEMS</u> P. 33-34 <u>Lesson 3 key</u>	<u>YouTube Lesson 3</u> <u>Khan Academy L3 Video</u> <u>Khan Academy L3 Practice</u>
Day 3	Wed 5/11	<u>Lesson 4</u> 4.1 Pizza Toppings (Pt 1)	<u>Lesson 4 PRACTICE PROBLEMS</u>	<u>Mr Morgan L4</u> <u>Mr Morgan L5</u>

Dot Plots Using Dot Plots to Answer Statistical Questions		4.2 Pizza Toppings (Pt 2) 4.3 Homework Time Lesson 5 5.2 On the Phone 5.3 Click-Clack	P. 39-40 Lesson 4 key Lesson 5 PRACTICE PROBLEMS P. 49-50 Lesson 5 key	
Day 4 Histograms Using Histograms to Answer Statistical Questions	Thur 5/12	Lesson 6 6.2 Dog Show (Part 2) 6.3 Population of States Lesson 7 7.1 Which Question Doesn't Belong: Questions 7.2 Measuring Earthworms	Lesson 6 PRACTICE PROBLEMS P. 59-60 Lesson 6 key Lesson 7 Practice Problems P. 67-68 Lesson 7 key	Mr Morgan L6 Mr Morgan L7
Using Histograms to Answer Statistical Questions Describing	Fri 5/13	Lesson 7 7.3 Tall and Taller Players Lesson 8 8.1 Which One Doesn't Belong: Histograms 8.2 Sorting Histograms (Blackline Master 1)	Lesson 7 PRACTICE PROBLEMS Lesson 8 PRACTICE PROBLEMS P. 75-76 Lesson 8 key	Mr Morgan L8

Distributions on Histograms		(Blackline Master 2)		
QUIZ	Mon 5/16	Unit 6 Quiz		
Day 6 Mean, Median, Mode, and Range	Tue 5/17	Mean, Median, Mode, and Range Notes	Mean, Median, Mode, and Range Notes	
Day 7 Comparing Mean and Median	Wed 5/18	Lesson 12 12.1 Heights of Presidents 12.2 The Tallest and the Smallest in the World 12.3 Mean or Median?	Lesson 12 PRACTICE PROBLEMS P. 105-106 Lesson 12 key	
Day 8 5 Number Summary	Thur 5/19	Box plot notes Box Plot WS		Box Plots Video Box Plots notes, go with the video

Day 9 Box Plots	Fri 5/20	<u>Box plot - 5 number summary</u>		
Review	Mon 5/23	Unit 12 Study Guide <u>Mixed review</u> <u>2nd study guide</u>	<u>Study Guide</u>	<u>Mixed review key</u>
TEST	Tue 5/24	Unit 12 Test		