



COTTON

6th- 8th Grade Worksheet

connection

LINT LOGIC



In 1793, it took 10 hours to separate 50 pounds of lint using the cotton gin. How long would it take to separate 100 pounds of lint?



One bale of cotton can make 313,600 \$100 bills. How much money would that equal?



You are opening a hotel and need 4,000 bath towels. What is the minimum amount of cotton bales you need to make these products?



Write your own math problem for a friend to solve.

COTTON MARKETING CHALLENGE

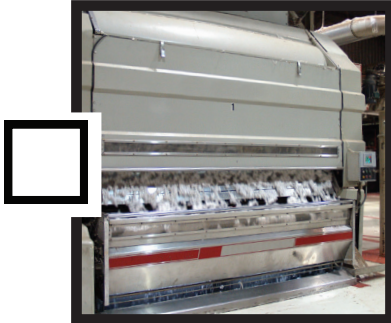
Imagine you work for a company that wants to promote a product made from cotton. Create an advertisement that persuades people to buy or use your product.

Step 1: Choose one of the following cotton products: blue jeans, t-shirt, bath towel, livestock feed made from cottonseed, potato chips made with cottonseed oil.

Step 2: Create Your Advertisement (*It must include: Product Name, Slogan, A logo, 3 Facts from the Cotton Connection Publication*)

FIELD TO FABRIC

Place the steps of processing cotton in the correct order by labeling with numbers 1-6. Then, write a sentence to describe what is happening.













TEKS:

ELAR:

6th Grade: 6.6.C, 6.6.F,

7th Grade: 7.6.C, 7.6.F, 7.20.C

8th Grade: 8.6.C, 8.6.F

Math:

6th Grade: 6.3.D, 6.3.E, 6.4.B

7th Grade: 7.3A, 7.3B

Social Studies:

6th Grade: 6.8.A, 6.9.A

7th Grade: 7.1.B

8th Grade: 8.1.B, 8.27.A