

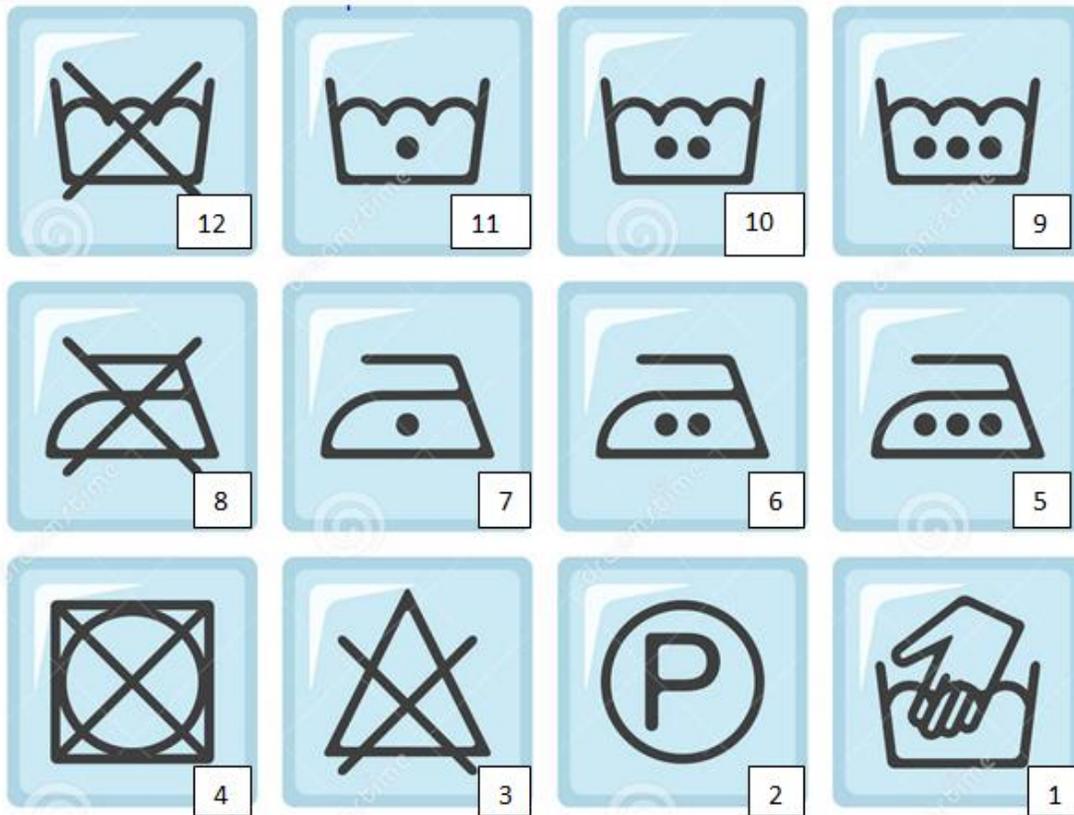
the Laundry Room

Breakout



Challenge #1: DECIPHER & MATCH THE SYMBOLS

Cut apart the clothing care symbol cards. Mix them up and place them in an envelope. Match the symbol numbers, used to properly care for the garment, represented by the sample label in that order.



Sample Label

**Hand Wash in cold water
Do not use Chlorine
Bleach
Do not tumble dry
Iron on High Heat**

Code: 1345

Challenge #2: DOING THE LAUNDRY: FACT or MYTH

Identify the laundry statement as "FACT" or "MYTH".

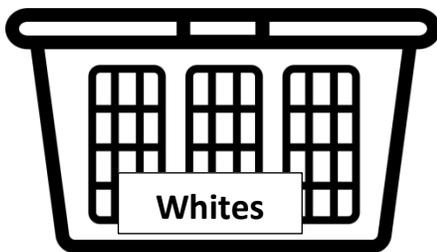
FACT=a, d, e, h, i, j, k, l MYTH=b, c, f, g, m

If you labeled the statements correctly, the code to unlock the next challenge box will be the numbers corresponding to the number of fact statements, the number of myth statements and the sum of their addition (in that order).

Code: 8513

Challenge #3: Sort the Laundry

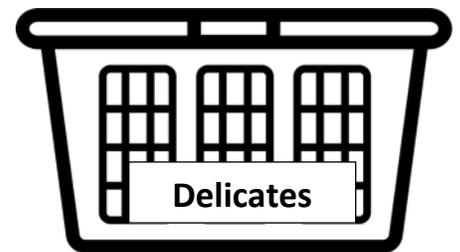
Sort the clothing into the correct basket. **KEY**



White T-Shirt
White Shorts
Ecru Tank Top



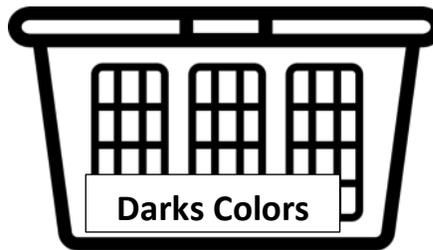
White Sheets & Pillowcases
Beige Towels & Wash clothes



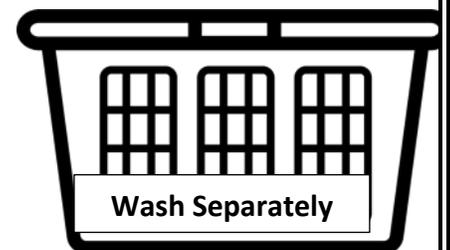
Dance Tights



Tan Pants
Light Blue Shirt
Yellow Polo Shirt
Light Grey Skirt



Dark Blue Jeans
Black T-Shirt
Black Socks



Red Sweatshirt
Football Uniform

The Clue Code to unlock the final challenge =

- The # of clothes in the Medium basket= _____
- The # of clothes in the White basket= _____
- The # of clothes in the Wash Separately basket= _____
- The # of clothes in the Dark basket= _____

Code: 4323

Challenge #4: Removing Stains X-Word Puzzle

<https://www.realsimple.com/home-organizing/cleaning/more-techniques/how-to-remove-stains> (QR Code in the directions)

****Students must show completed crossword puzzle to teacher in order to receive the key.**

Blood For a wet stain: Soak in **WATER**, then dab on **AMMONIA** with a cotton swab. For a dry stain: Soak in **SALT WATER** for a few hours. Rinse. Treat with an **AMMONIA** solution (see Juice).

Ink For ballpoint: Create a **PETROLEUM-JELLY** "dam" around the stain to stop it from spreading. Next, apply **RUBBING ALCOHOL** with a clean toothbrush. Open a window for ventilation and dab with a cotton ball and **MINERAL SPIRITS**. Let dry. Rinse with a **DISH-SOAP** solution (see Juice). For permanent marker: Use a clean toothbrush to rub **AMODEX INK AND STAIN REMOVER** (\$15, wayfair.com/RSstain) into the spot.

Ketchup Treat with **SHOUT**. If any of the stain remains, use an eyedropper or a clean toothbrush to apply **WHITE VINEGAR** to lighten it. ▲ ▲

Grass Treat with **SHOUT** and let sit for 15 minutes. Rub in solution using a clean toothbrush.

Coffee Boil some **WATER** and stretch the fabric over a bowl. Carefully pour the water through the stain from about a foot above. If the coffee had milk in it, follow with an oil solvent, like **CARBONA STAIN DEVILS #8 COFFEE, TEA, WINE AND JUICE** (\$3.40, soap.com). If it contained sugar, follow with a pretreatment product, like **SHOUT TRIGGER TRIPLE-ACTING STAIN REMOVER** (\$3.30, amazon.com) and let sit for 30 minutes before washing.

Salad Dressing Sprinkle **CORNSTARCH** on the spot and let sit to soak up the oil. Rinse with cool water. Apply **SHOUT** and let sit for another 15 minutes.

Mud Scrape off any excess once the stain is dry. Dilute a gentle detergent, like **WOOLITE**, with water and rub it on to form suds. Rinse. If any stain remains, apply a solution of 1 part **WHITE VINEGAR** and 1 part **WATER** to lighten it.

Mustard

Flush the stain with **WHITE VINEGAR**, then apply a **DISH-SOAP** solution (see Juice) and let sit for 15 minutes.

Nail Polish

Place the stain facedown on clean paper towels. Apply **NAIL-POLISH REMOVER** to the back of the stain. Replace the paper towels frequently to soak up the liquid. Repeat as needed. Rinse in cold water. (Note: If the fabric is acetate or triacetate, take the piece to a dry cleaner.)

Chocolate

Scrape off any excess. Then spray with a **DISH-SOAP** solution (see Juice) and dab with **DETERGENT**.

Foundation

Apply **RUBBING ALCOHOL** to the stain using a cotton swab, then blot with a cotton ball. Repeat as needed.

Tomato Sauce

Scrape off any excess, then apply a **DISH-SOAP** solution (see Juice). Blot with a damp towel to remove any residue. If the stain persists, apply a few drops of **WHITE VINEGAR**.

Lipstick

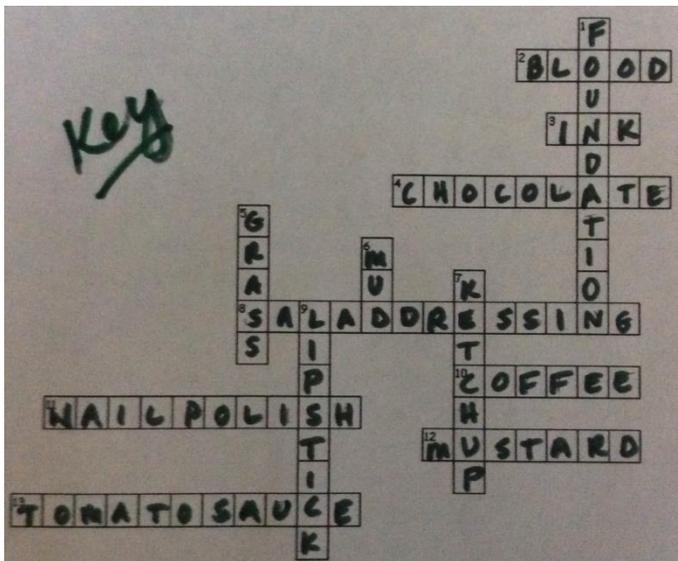
Spritz the spot with **HAIR SPRAY** and let sit for 10 minutes. Wipe with a damp cloth to remove any residue and remaining stain.

Winner

The first group to have the correct answers will receive the key to open the final box.



Challenge #4-- KEY



Box Contents

Storage Box or Ziploc Bag: One copy of Challenge #1 directions (page 7) along with an envelope containing cut apart laundry care symbols.

Breakout Box #1: One copy of Challenge #2 (page 8) per group along with pencils.

Breakout Box #2: One copy of Challenge #3 (pages 9) per group along with pencils. **Note:** Copy the code clue (page 10) separately as you will provide to students upon completion of their sort.

Breakout Box #3: One copy of Challenge #4 (page 11) per group along with Down & Across Clues (page 12) and pencils. You will also need devices with a QR Code Reader.

Final Breakout Box: Positive Winner Posters/Messages & Prize

Challenge #1

**Use the laundry care symbols from the envelope that correspond to the label below.
If correctly chosen and sequenced, you should have the code to open the next box.**

Sample Label

Hand Wash in cold water
Do not use Chlorine
Bleach
Do not tumble dry
Iron on High Heat

Code= _____

Challenge #1

**Use the laundry care symbols from the envelope that correspond to the label below.
If correctly chosen and sequenced, you should have the code to open the next box.**

Sample Label

Hand Wash in cold water
Do not use Chlorine
Bleach
Do not tumble dry
Iron on High Heat

Code= _____

Challenge #2

Laundry



Determine if the laundry statements below are myths or facts.

- _____ a. If in doubt as to how to care for a garment, check the care tag label for instructions.
- _____ b. Chlorine bleach is safe to use on all colors.
- _____ c. No need to sort clothes—one huge load will save on time and detergent.
- _____ d. Pretreat stains prior to washing.
- _____ e. Add dryer balls or sheets to help soften clothes and reduce static cling.
- _____ f. If you're not sure what water temperature to use, always default to HOT.
- _____ g. Pack your clothes into the washer so you get the most agitation.
- _____ h. Distribute clothes/laundry items evenly to keep the washer from becoming unbalanced.
- _____ i. Remove clothing from the dryer immediately to reduce wrinkles.
- _____ j. Air dry clothes that have an increased risk of shrinking.
- _____ k. Always check/clean the lint trap before using the dryer.
- _____ l. Check pockets on all clothes prior to washing to avoid unwanted stains or lint.
- _____ m. If you see an "X" over a laundry care symbol, it means to disregard that step.

The corresponding code to unlock the next box is...

The # of facts _____ added to the # of myths _____ equals= _____

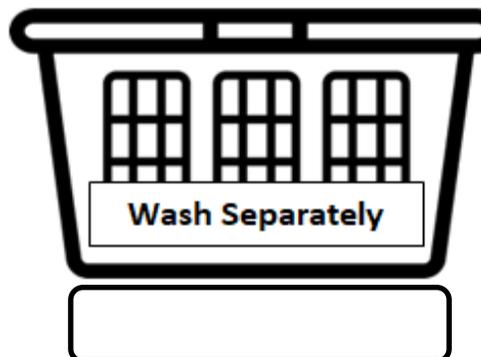
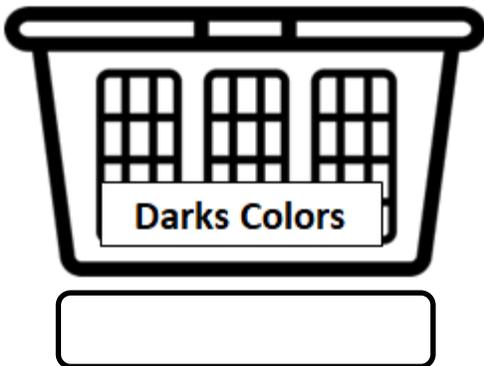
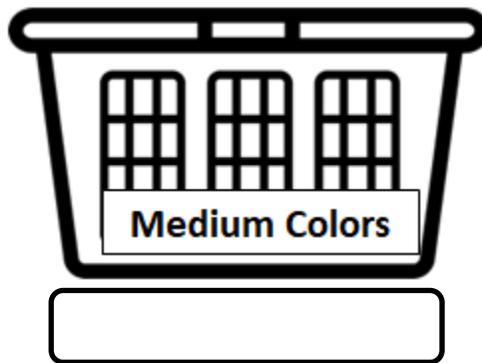
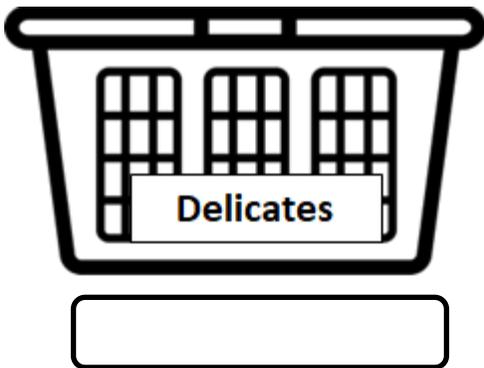
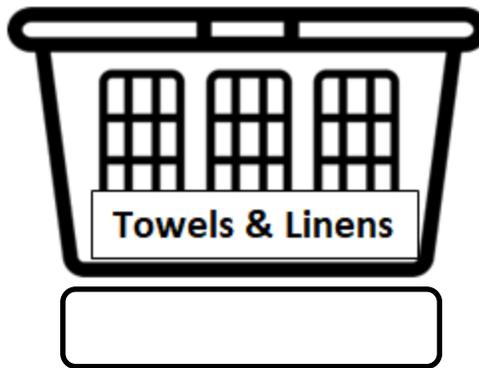
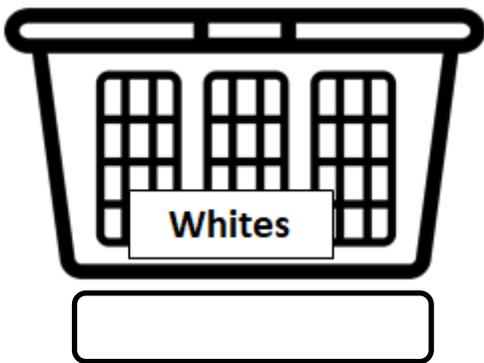
Challenge #3

Sort the Laundry

Sort the laundry into the correct laundry baskets. See the teacher for a clue when finished.

- A. White T-Shirt
- B. Dance Tights
- C. Dark Blue Jeans
- D. Football Uniform
- E. Tan Pants
- F. White Sheets & Pillowcases
- G. Red Sweatshirt

- H. Ecu Tank Top
- J. Light Blue Shirt
- K. Black T-Shirt
- L. White Shorts
- M. Black Socks
- N. Light Grey Skirt
- O. Yellow Polo Shirt
- P. Beige Towels & Wash-clothes



The Clue Code to unlock the final challenge =

- The # of clothes in the Medium basket= _____
- The # of clothes in the White basket= _____
- The # of clothes in the Wash Separately basket= _____
- The # of clothes in the Dark basket= _____

The Clue Code to unlock the final challenge =

- The # of clothes in the Medium basket= _____
- The # of clothes in the White basket= _____
- The # of clothes in the Wash Separately basket= _____
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The Clue Code to unlock the final challenge =

- The # of clothes in the Medium basket= _____
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The Clue Code to unlock the final challenge =

- The # of clothes in the Medium basket= _____
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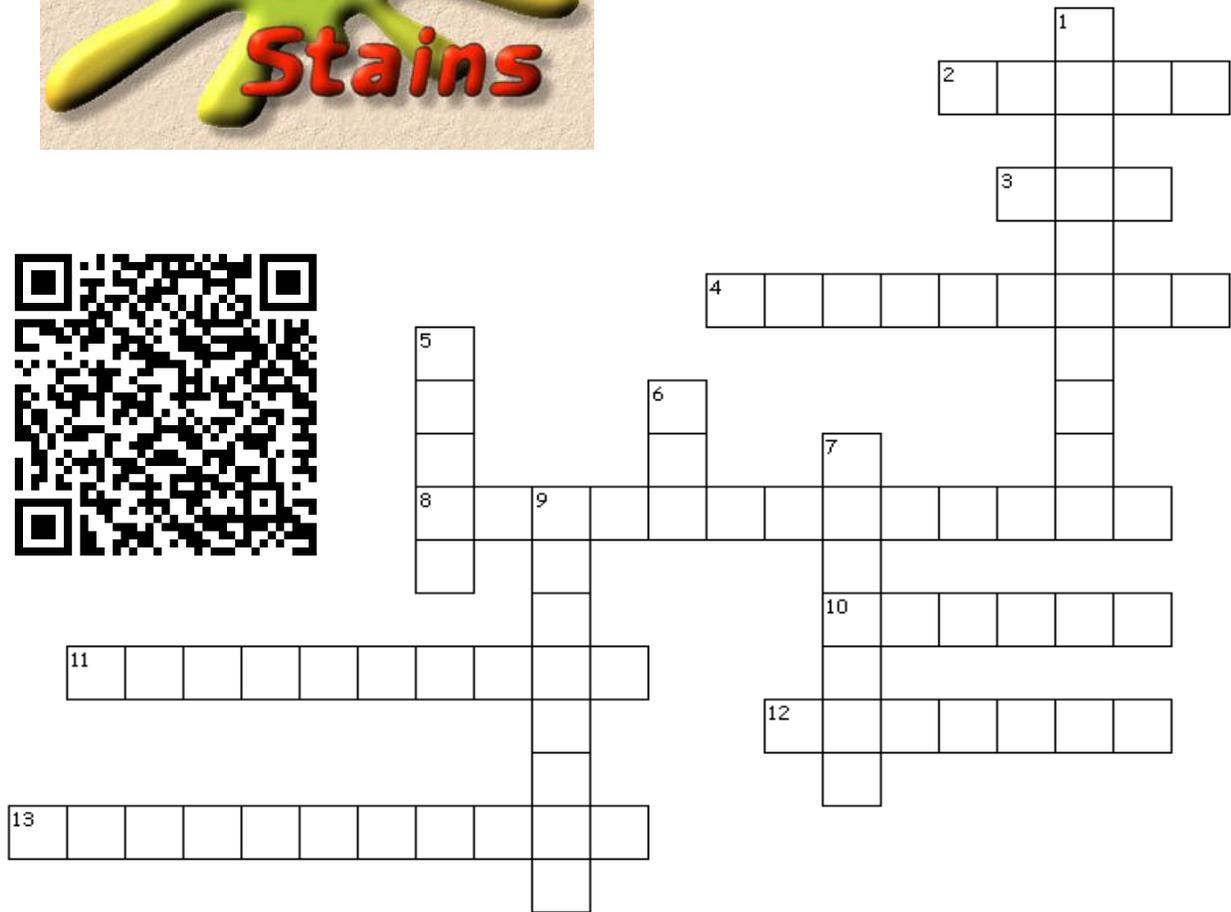
Challenge #4: Dealing with Stains Cross-Word Puzzle

Scan the QR Code to access a stain removal chart. Use the information within the chart to complete the Crossword Puzzle.

Be the first group to correctly complete the puzzle in order to WIN the key to open the prize box!



Good Luck!



Across

2. If a wet stain; soak in water and dab with ammonia. If dry stain, soak in salt water for a few hours; rinse and treat with ammonia mixture.
3. For ballpoint, create a dam of petroleum jelly around the stain to keep from spreading. With a clean toothbrush apply rubbing alcohol and dab with mineral spirits in a well ventilated area. Dry and rinse with a dish soap solution.
4. Scrape off excess; spray with a dish soap solution and dab with detergent.
8. Sprinkle cornstarch on the spot to soak up the oil. Rinse with cool water; apply SHOUT and let sit for another 15 minutes.
10. Stretch the fabric over a bowl and pour boiling water over the stain. If coffee had milk in it, follow with an oil solvent. If it contained sugar, treat with SHOUT; let sit for 30 minutes before washing.
11. Place the stain face-down on a paper towel and apply nail polish remover to the back of the stain. Frequently replace paper towels, soaking up liquid. Repeat as needed and rinse with cold water.
12. Flush the stain with white vinegar; apply a dish soap solution and let sit for 15 minutes.
13. Scrap off excess, apply dish soap solution. Blot with a damp towel to remove residue. Apply white vinegar is stain persists.

Down

1. Use a cotton swab to apply rubbing alcohol to the stain. Blot with a cotton ball. Repeat as needed.
5. Treat with SHOUT and let sit for 15 minutes. Rub in with a clean toothbrush.
6. Let stain dry and scrape off excess; rub a diluted WOOLITE solution until sudsy and rinse. If stain remains, apply a 1:1 vinegar-water solution to lighten.
7. Treat with SHOUT. If stain remains, lighten by adding drops of white vinegar.
9. Spritz stain with hairspray; let sit for 10 minutes. Wipe stain and residue with a damp cloth.

