

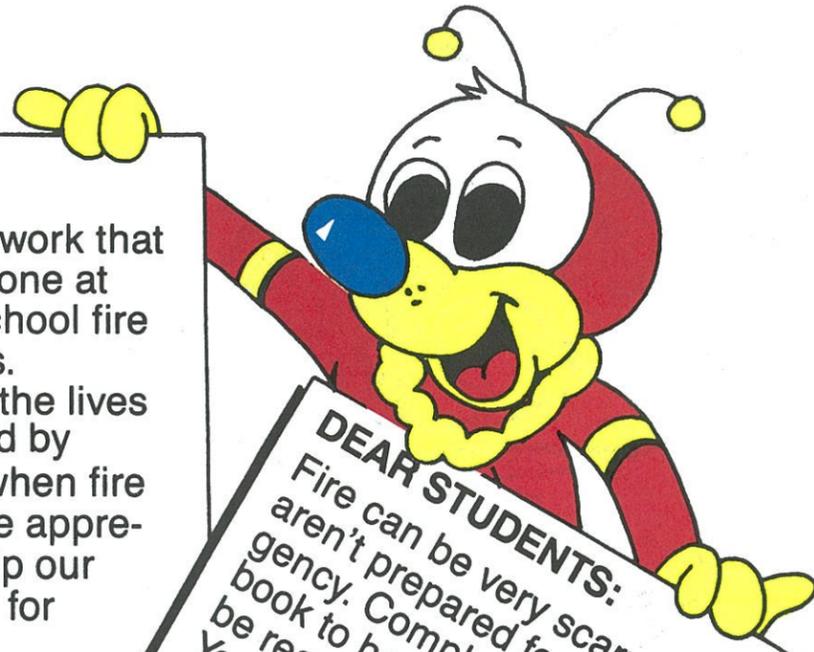
# FIREFIGHTER'S SAFETY GUIDE



AN ACTIVITY BOOK TO LEARN MORE ABOUT YOUR SAFETY!!!



# A MESSAGE TO TEACHERS, STUDENTS & PARENTS



**DEAR TEACHERS:**

Please look over the work that your students have done at home and discuss school fire safety with your class. Through your efforts the lives of a family were saved by knowing what to do when fire struck their home. We appreciate all you do to help our children be prepared for emergencies.

Mahalo  
Sparky

**DEAR STUDENTS:**

Fire can be very scary if you aren't prepared for an emergency. Complete this activity book to help you and your family be ready just in case of a fire. You may want to ask your parents for help along the way, and when you're all done take it to school and show your teacher. Work hard and have fun!

Love,  
Sparky

**DEAR PARENTS:**

It is very important that children of all ages are aware of fire safety. Please help your son or daughter complete this activity book and talk about preparedness in your home. Activity books should be signed by you and returned to school

Mahalo  
Sparky

This book belongs to: \_\_\_\_\_  
NAME SCHOOL GRADE

Reviewed by: \_\_\_\_\_  
PARENT TEACHER FIREFIGHTER

# A MESSAGE FROM THE MAYOR OF HONOLULU . . .

OFFICE OF THE MAYOR  
CITY AND COUNTY OF HONOLULU



MAYOR'S MESSAGE

Aloha. I hope you enjoy this "Firefighter's Safety Guide" which is published by the fire departments of Hawaii's four counties.

Everyone must be a fighter of fire. We start by practicing safety measures so that we can be prepared if flames should start in our home, classroom or workplace. This booklet will teach you about what should be done during an emergency.

I encourage each of you to draw up a fire escape plan for your home. Such a plan is very important and recently saved a family from being trapped by a fire in their home.

No one wants to be in a fire. But if this should happen, this activity book will be of great help.

Warm personal regards to all the children of Hawaii.

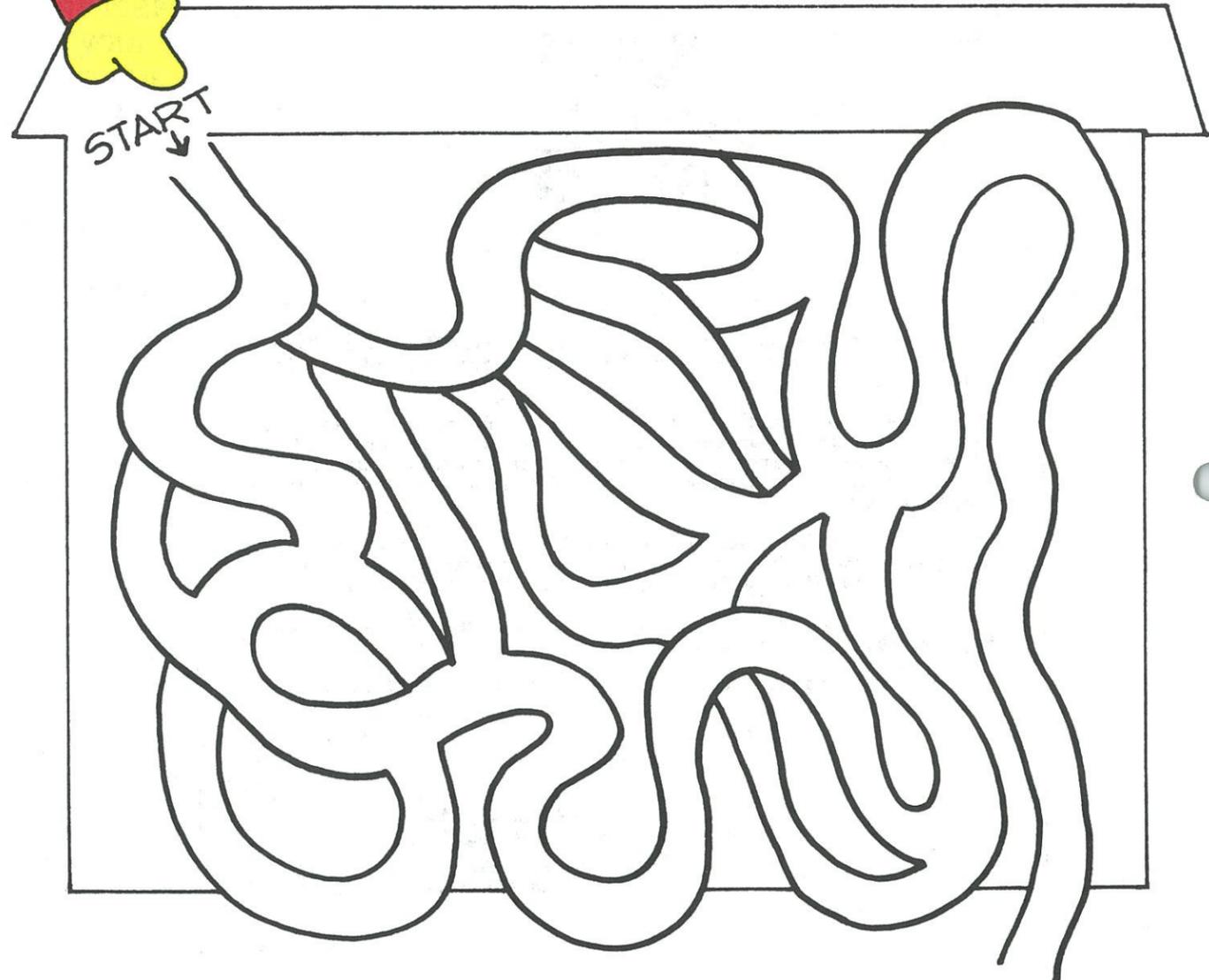
FRANK F. FASI, Mayor  
City and County of Honolulu

**FRANK FASI**  
MAYOR OF HONOLULU



**DOES YOUR FAMILY HAVE  
A HOME  
FIRE ESCAPE PLAN?**

"DRAW A LINE TO SHOW HOW YOU WOULD  
ESCAPE FROM THIS HOUSE TO THE  
SAFE MEETING PLACE BELOW."

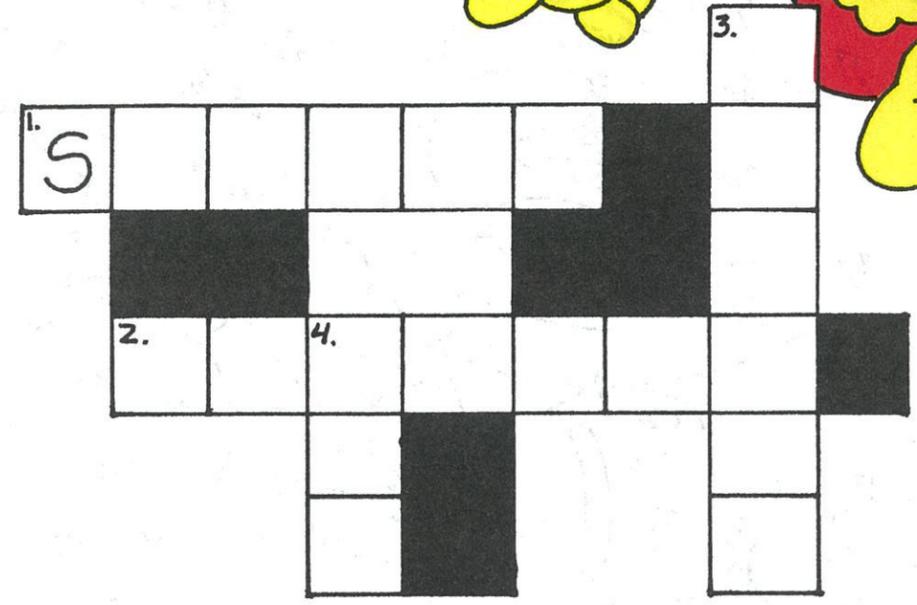
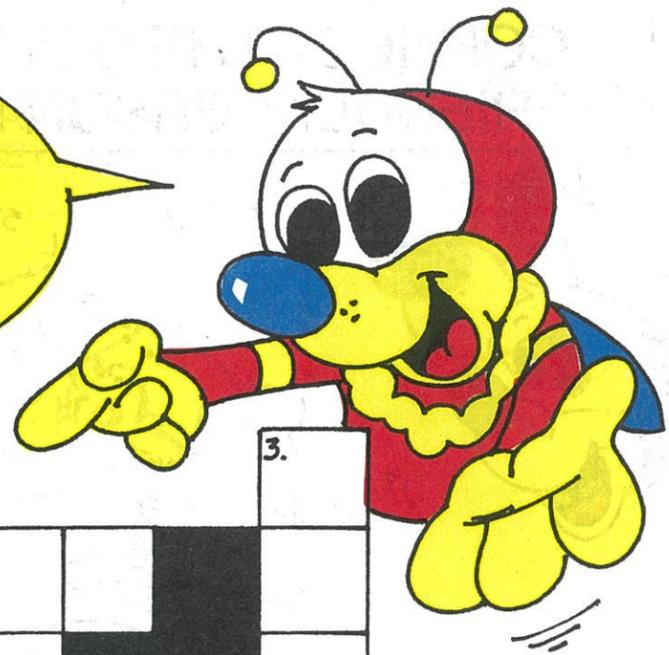


**ONCE OUTSIDE!  
STAY OUTSIDE!**



**SAFE  
MEETING  
PLACE**

WHEN A FIRE OCCURS  
YOU SHOULD  
KNOW THESE THINGS . . .



CORRECTLY COMPLETE THIS CROSSWORD PUZZLE BY  
ANSWERING THE QUESTIONS BELOW . . .

**ACROSS**

- 1. NEVER HIDE IN A \_ \_ \_ \_ \_ .
- 2. NEVER, NEVER PLAY WITH \_ \_ \_ \_ \_ .

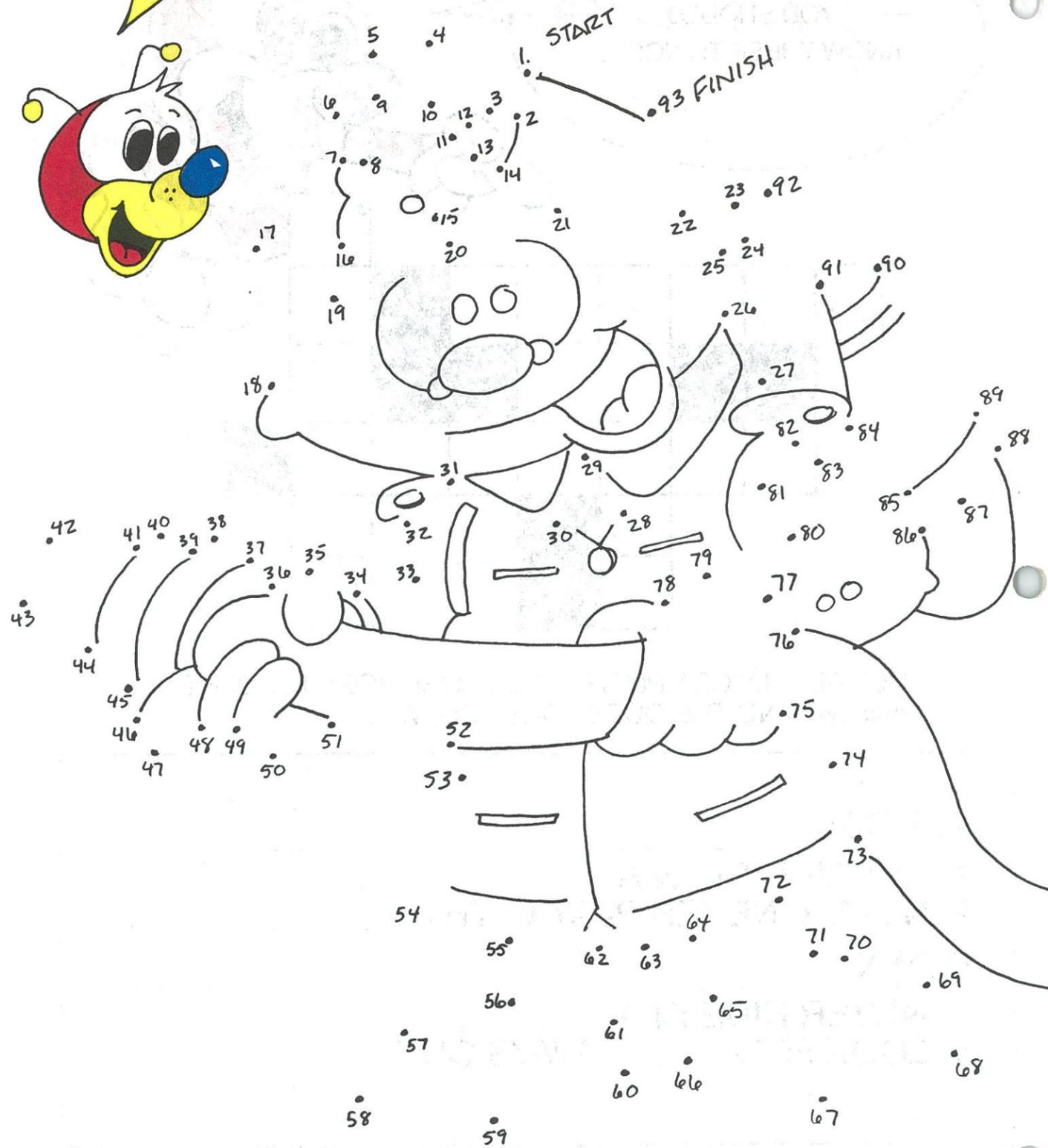
**DOWN**

- 3. NEVER HIDE IN A \_ \_ \_ \_ \_ .
- 4. LOOK FOR \_ \_ \_ \_ \_ WAYS OUT.

WORD LIST:  
CLOSET, TWO, MATCHES, SHOWER

SEE YOUR TEACHER TO CHECK YOUR ANSWERS.

CONNECT THE DOTS TO SEE WHO THIS FRIENDLY PERSON IS ...

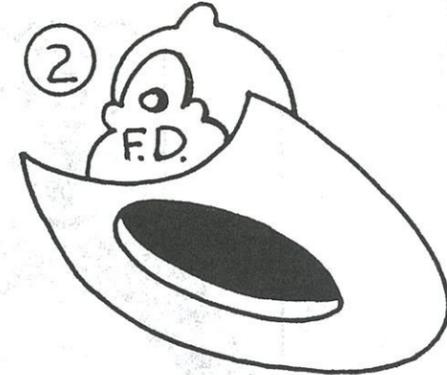


THIS IS A: \_\_\_\_\_

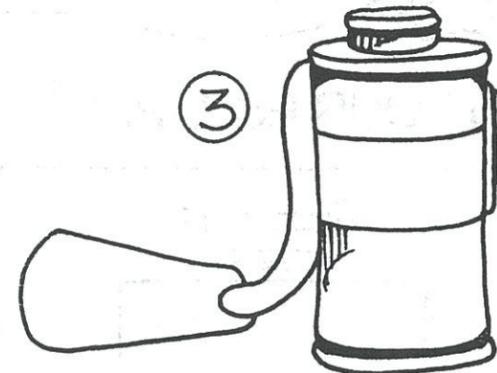
HERE ARE 5 IMPORTANT TOOLS THAT A FIREFIGHTER USES. UNSCRAMBLE THE WORDS TO SEE WHAT THEY ARE.



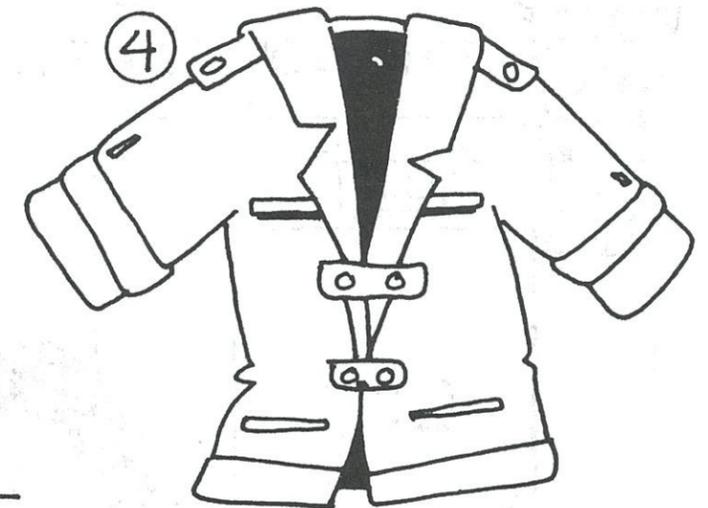
TOBOS



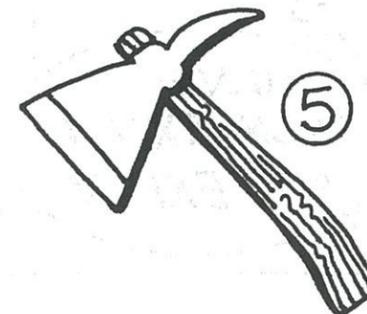
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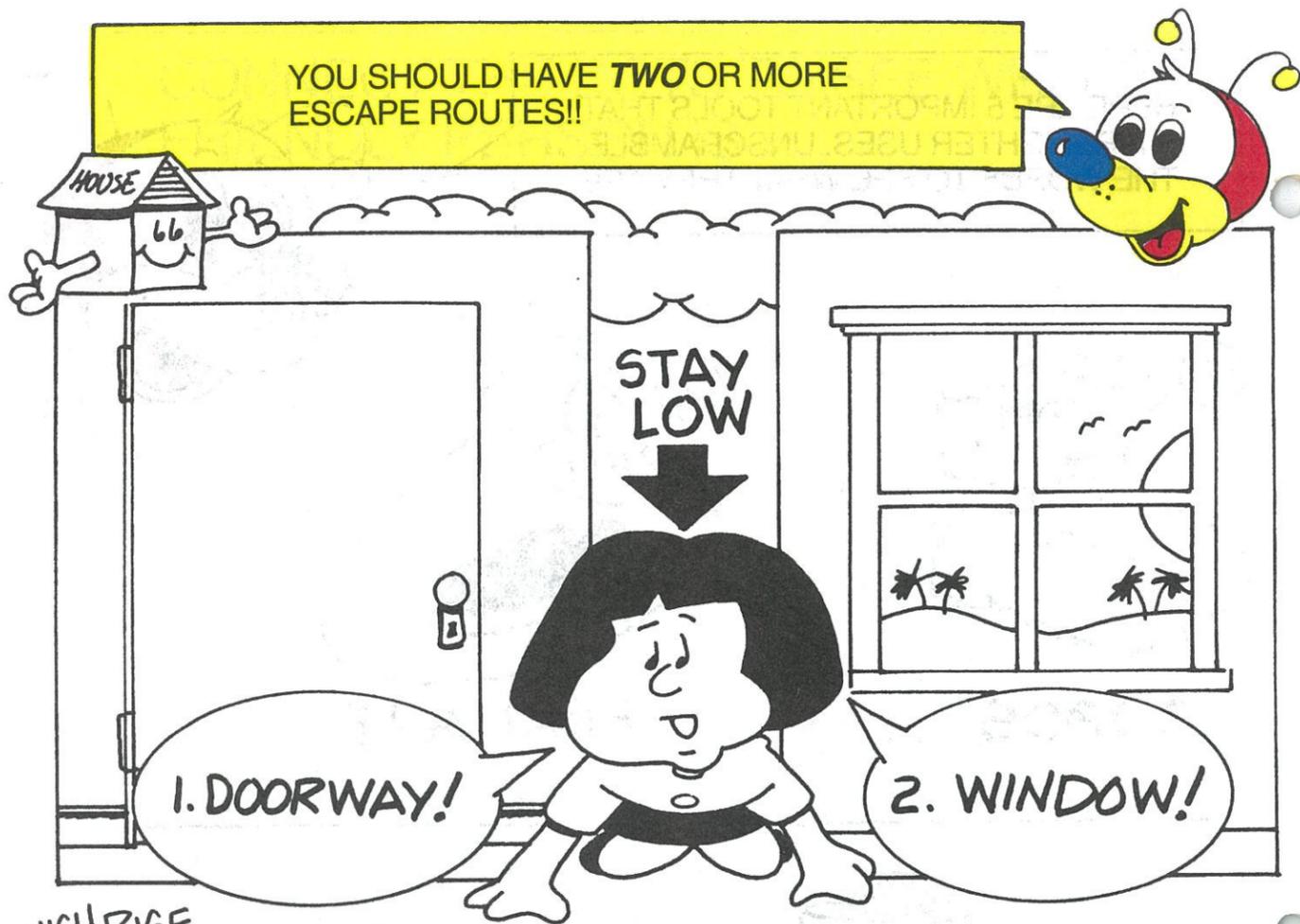
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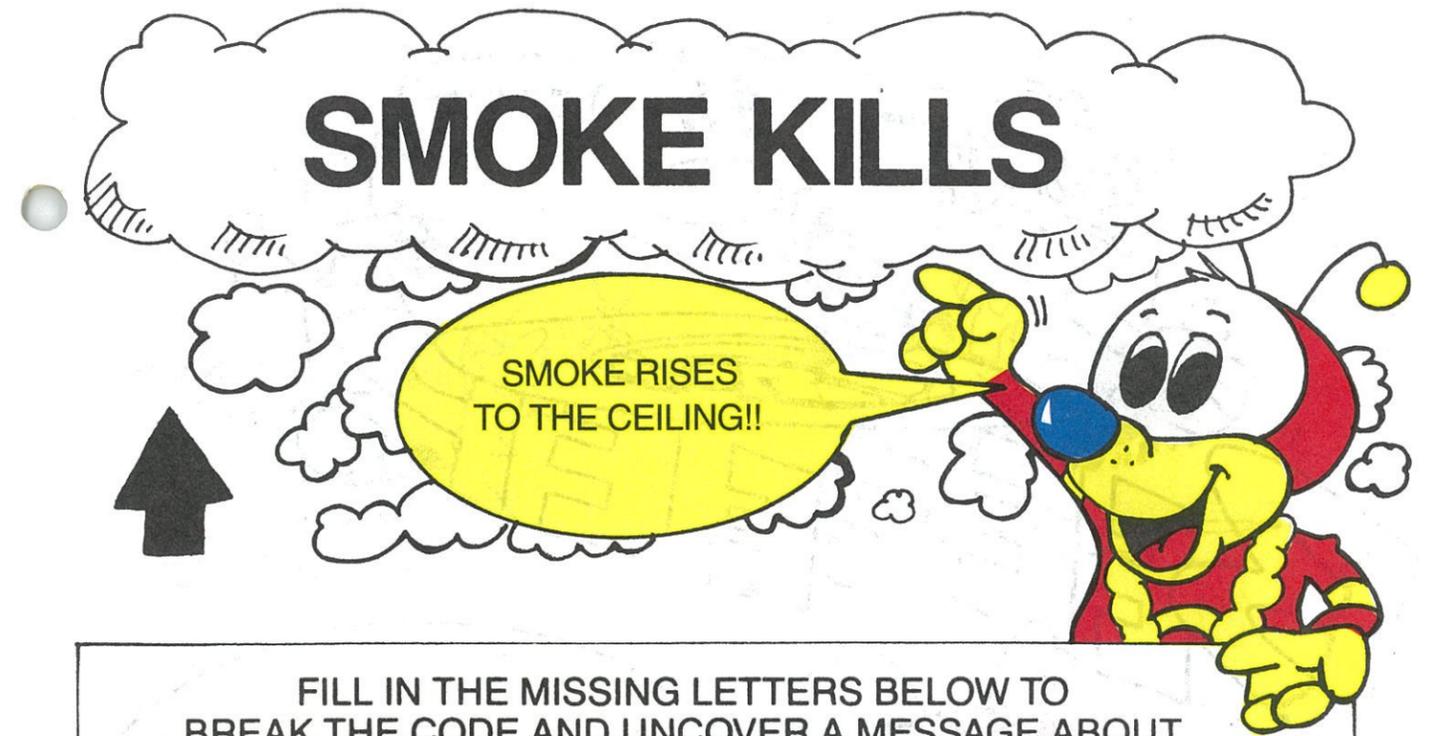
XAE

SEE YOUR TEACHER TO CHECK YOUR ANSWERS.

YOU SHOULD HAVE **TWO** OR MORE  
ESCAPE ROUTES!!



# SMOKE KILLS



FILL IN THE MISSING LETTERS BELOW TO  
BREAK THE CODE AND UNCOVER A MESSAGE ABOUT  
WHAT YOU SHOULD DO IN A SMOKE FILLED ROOM.

SMOK<sub>1</sub><sub>2</sub> ONTAINS POISONOUS G<sub>3</sub>S AND IS THE  
MOST HA<sub>4</sub>MFUL PAR<sub>5</sub> OF FIRE. IF A<sub>6</sub>IRE  
<sub>7</sub>TARTS, Y<sub>8</sub>U HAVE ON<sub>9</sub>Y A FEW<sub>10</sub> INUTES TO  
ESCAPE. IF YO<sub>11</sub> ARE TRAPPED IN A ROOM, OPEN  
A<sub>12</sub>INDOW, <sub>13</sub>EEP CLOSE TO IT AND SI<sub>14</sub>NAL  
FOR HELP<sub>15</sub>Y WAVING A PIECE OF CLOTHING AND  
<sub>16</sub>ELLING.

<sub>2</sub> <sub>4</sub> <sub>3</sub> <sub>12</sub> <sub>9</sub>      <sub>15</sub> <sub>1</sub> <sub>9</sub> <sub>8</sub> <sub>12</sub>      <sub>7</sub> <sub>10</sub> <sub>8</sub> <sub>13</sub> <sub>1</sub>

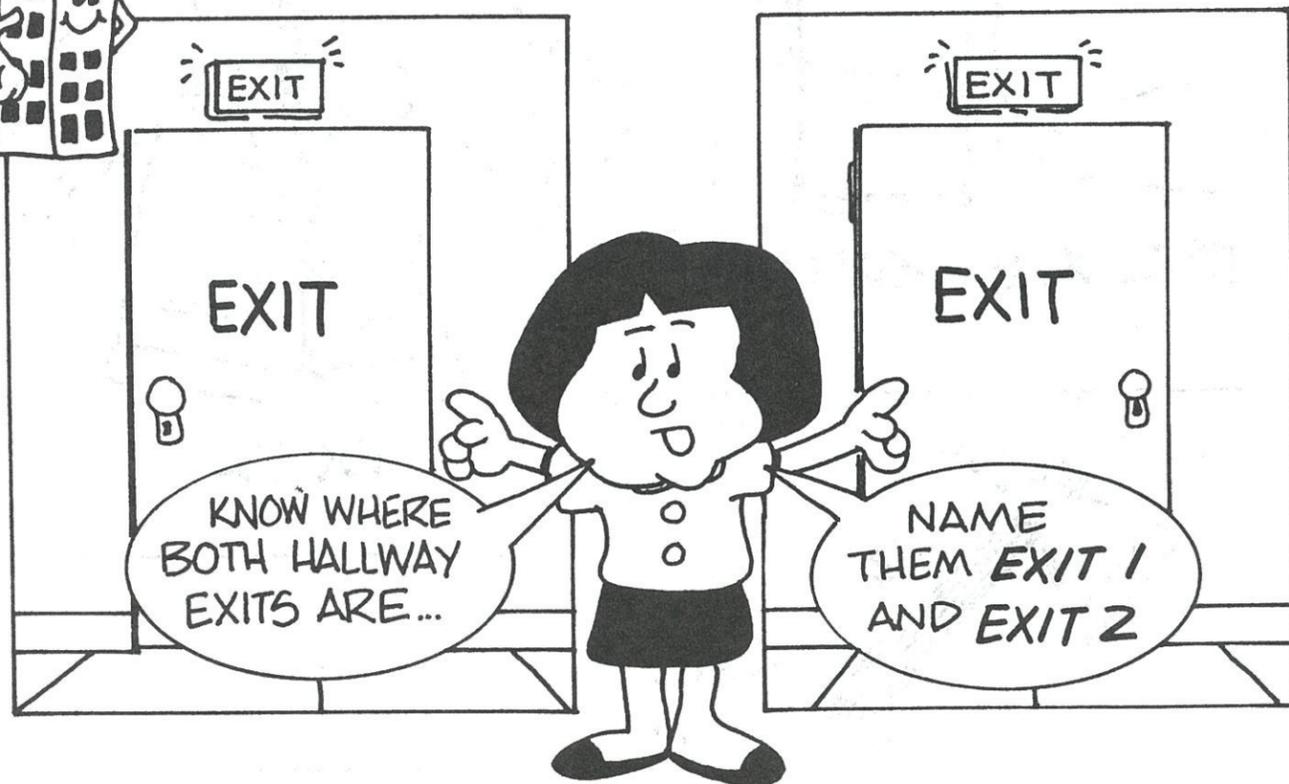
<sub>5</sub> <sub>8</sub>      <sub>14</sub> <sub>1</sub> <sub>5</sub>      <sub>8</sub> <sub>11</sub> <sub>5</sub>

<sub>7</sub> <sub>3</sub> <sub>6</sub> <sub>1</sub> <sub>9</sub> <sub>16</sub>

SEE YOUR TEACHER TO CHECK YOUR ANSWERS.



FIRE WON'T WAIT ... PLAN YOUR ESCAPE!



DO NOT USE THE ELEVATOR!!



SMOKE DETECTORS INCREASE YOUR CHANCES OF GETTING OUT IN CASE OF A FIRE!!



**STUDENT'S HOME CHECKLIST**

KID'S ANSWERS			PARENT'S ANSWERS	
YES	NO		YES	NO
<input type="checkbox"/>	<input type="checkbox"/>	Do you have smoke detectors in your home?	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Do your parents check the smoke detectors each month?	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Does everyone in the family know what to do if the smoke detector goes off?	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Does your family have designated escape plans in the event of fire? (2 ways out)	<input type="checkbox"/>	<input type="checkbox"/>

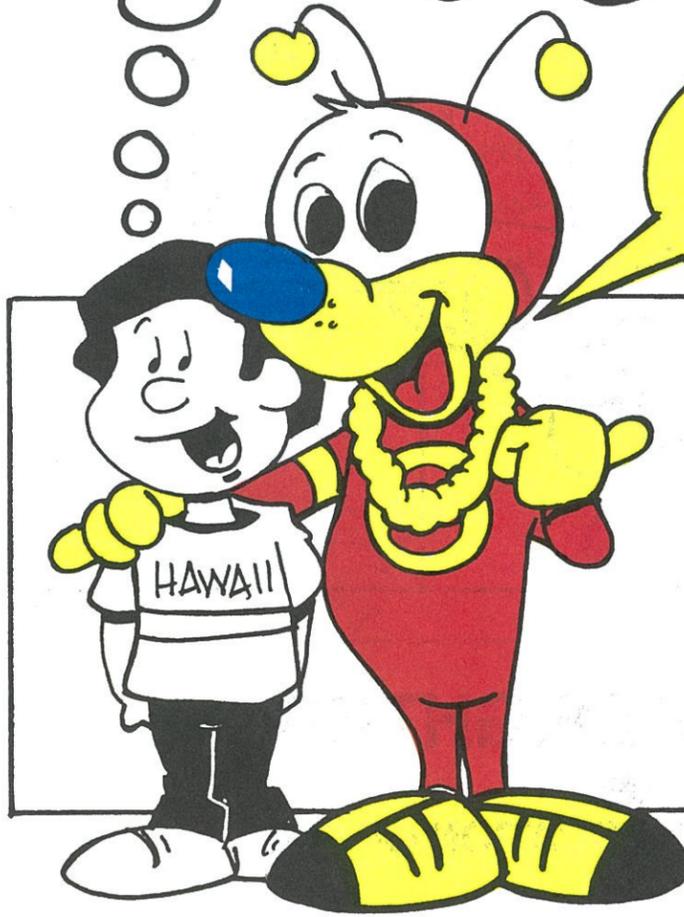


**1. STOP**

**2. DROP**

**3. ROLL**

HEY, KIDS! REMEMBER IF YOUR CLOTHES CATCH ON FIRE ... DON'T RUN ...



**1. STOP**  
**2. DROP**  
**3. ROLL**

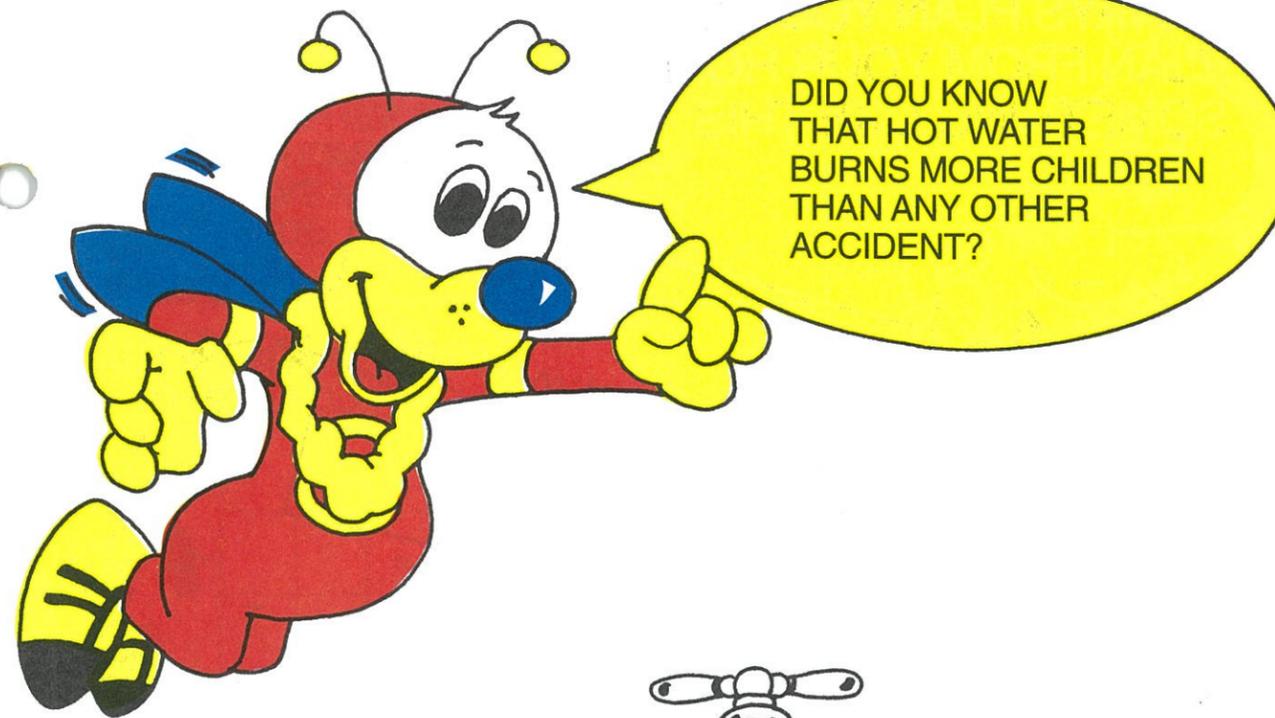
EMERGENCY CALLS ARE FREE!!

To report a fire, you dial

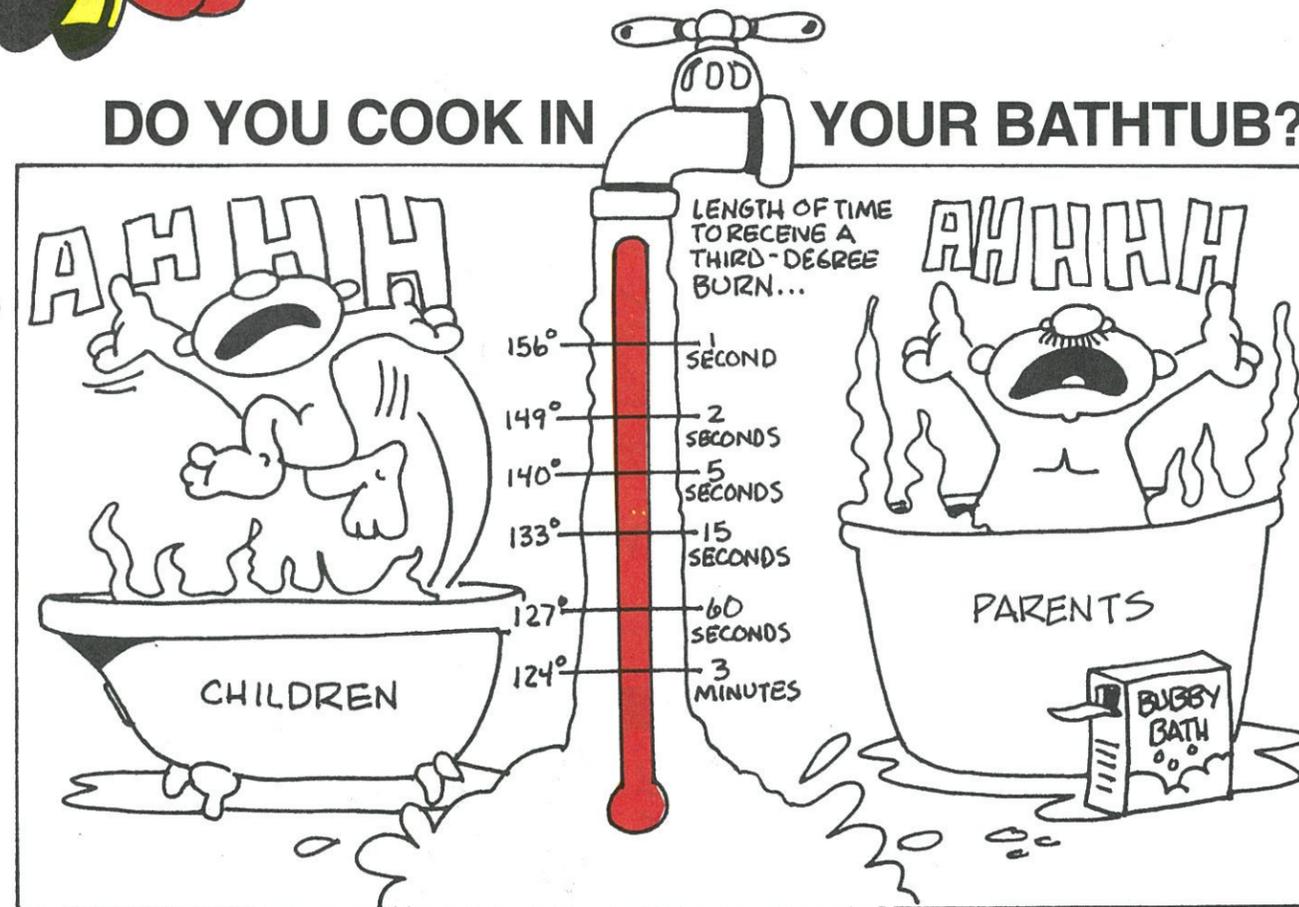


### TELL THE FIREFIGHTER:

1. WHAT IS BURNING, AND
2. YOUR ADDRESS OR LOCATION OF FIRE.



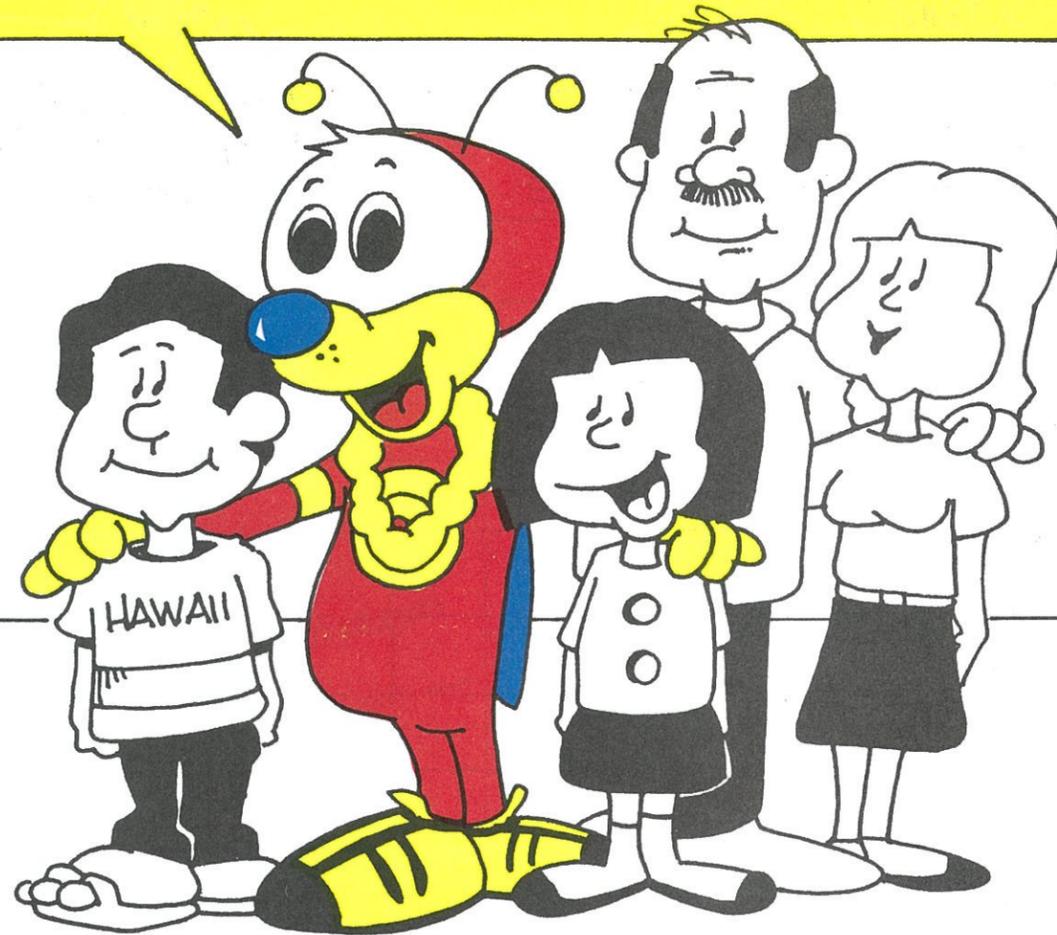
### DO YOU COOK IN YOUR BATHTUB?



LEARN TO PROTECT YOURSELF AND YOUR FAMILY,  
LOWER THE TEMPERATURE ON YOUR WATER HEATER!!



ANSWER THESE QUESTIONS ABOUT YOUR FAMILY'S ESCAPE PLAN. THEN HAVE A FIRE DRILL TO PRACTICE YOUR PLAN!



- |   |   |   |
|---|---|---|
| T | F | You should plan at least two escape routes. |
| T | F | Your front door is a good meeting place.    |
| T | F | Smoke goes up so you go down.               |
| T | F | If your clothes catches on fire, run.       |
| T | F | Smoke detectors save lives.                 |
| T | F | Emergency calls are free.                   |
| T | F | You must practice your escape plan.         |
| T | F | Water can burn you.                         |

SEE YOUR TEACHER TO CHECK YOUR ANSWERS.

**IF YOU ARE IN GRADES K-3  
THEN PLEASE STOP ...  
YOU ARE FINISHED!**



**IF YOU ARE IN GRADES 4-6  
YOU MUST CONTINUE  
TO THE END OF THE BOOK.**

# HOME FIRE SAFETY CHECK-UP...

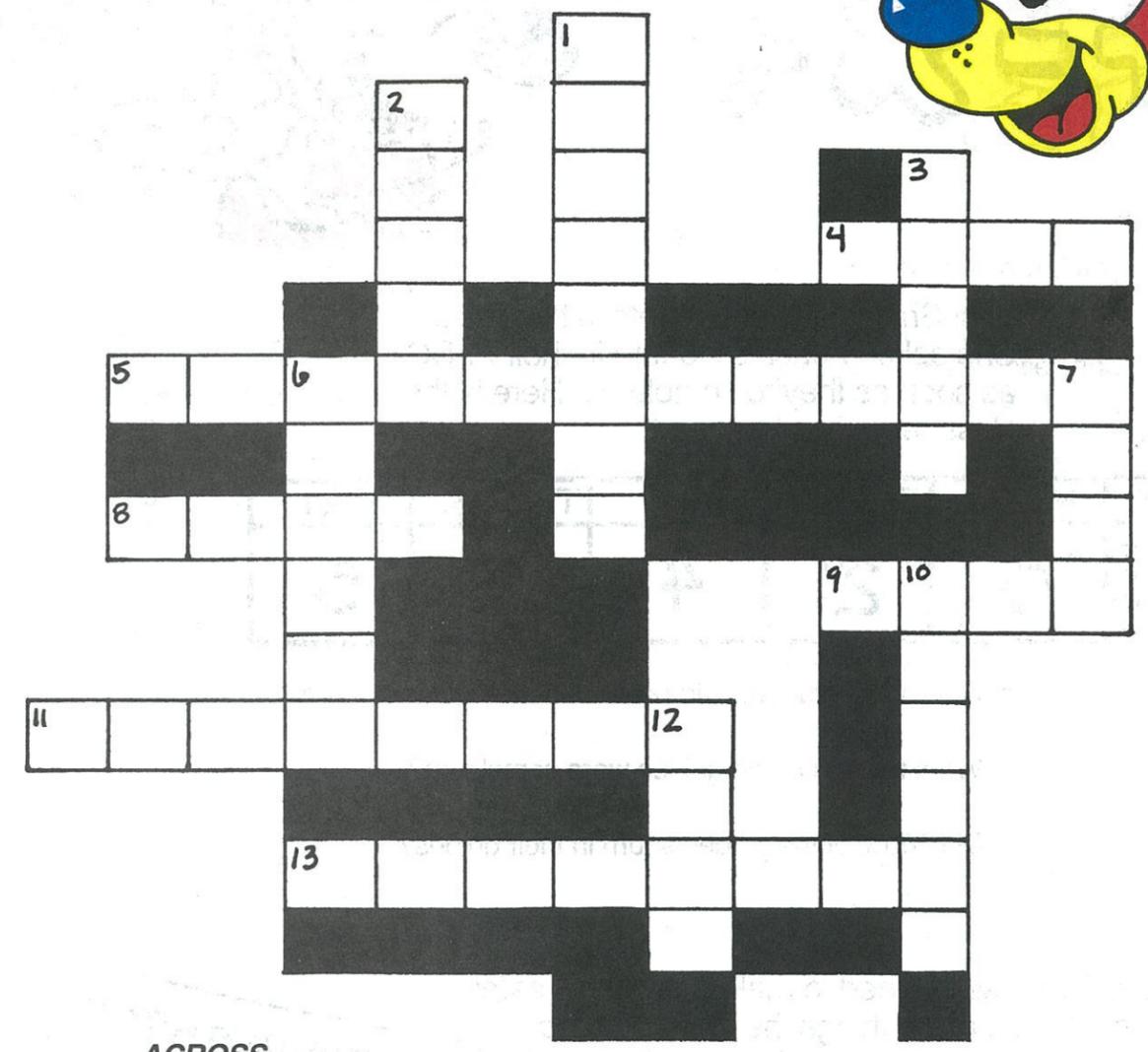
UNSCRAMBLE THE LETTERS TO FIND THE CORRECT ANSWERS. THEN FILL IN THE BLANK.



- SWERI** 1. ARE ALL ELECTRICAL \_\_\_\_\_ IN GOOD CONDITION? BROKEN OR WORN PLUGS CAN BE DANGEROUS.
- HCATC** 2. BE SURE THAT ALL RAGS, PAINTS AND NEWSPAPERS ARE PROPERLY STORED AND NOT LEFT WHERE THEY COULD \_\_\_\_\_ FIRE.
- TVOES** 3. WHEN POTS ARE ON THE \_\_\_\_\_, THE HANDLES SHOULD BE TURNED INWARD SO THEY CAN'T BE BUMPED.
- GTHLSIER** 4. PUT MATCHES AND \_\_\_\_\_ WHERE SMALL CHILDREN CAN'T REACH THEM.
- ODSTRE** 5. LIGHTER FLUID AND CLEANING PRODUCTS SHOULD NEVER BE \_\_\_\_\_ IN CLOSED, WARM OR UNLOCKED PLACES.

SEE YOUR TEACHER TO CHECK YOUR ANSWERS.

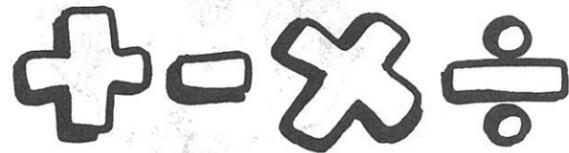
# FIRE SAFETY CROSSWORD PUZZLE



- ACROSS**
4. Your family must have a \_\_\_\_\_ meeting place.
5. We rescue people and put out fires.
8. Shields the firefighter's face and helps him see in smoke.
9. Second step in the procedure to follow if your clothes catch on fire.
11. A smoke \_\_\_\_\_ can warn your family that there is a fire in your home.
13. This should be stored in safety cans in appropriate places.
- DOWN**
1. \_\_\_\_\_ your escape plan.
2. This rises to the ceiling.
3. This is the leading cause of burns among young children.
6. What firefighters do to help trapped victims.
7. First step in the procedure to follow if your clothes catches on fire.
10. You should have two or more escape \_\_\_\_\_ to your meeting area.
12. What you should do after #9 ACROSS.

SEE YOUR TEACHER TO CHECK YOUR ANSWERS.

# FIRE SAFETY MATH WORD PROBLEMS



Mrs. Smith has 25 students in her class. She asked her class to turn in their FFSG as soon as they're completed. Here is the class record on her chart.

DAYS	MON.	TUES.	WED.	THURS.	FRI.
NUMBER OF GUIDES RETURNED	0	2	4	9	5

- How many students did not turn in their guide?
- What fraction of the guides were completed?
- Did 100% of the students turn in their guides?

Mrs. Smith's class decided to make their class safer. They decided on a few things the class needed. Here is a receipt of the things the class bought. Unfortunately, part of the receipt was torn and is missing.

- How much did the smoke detector cost?
- What was the most expensive item?
- How much does one exit sign cost?

HARDWARE STORE	
ITEMS	PRICE
1 FIRE EXTINGUISHER	...\$10.99
2 PACKS OF BATTERIES	...\$3.98
1 SMOKE DETECTOR	...\$1.98
2 EXIT SIGNS	...\$1.98
TOTAL	\$31.94

SEE YOUR TEACHER TO CHECK YOUR ANSWERS.

# PROBLEMS

MEET FIREFIGHTER KIMO. HIS JOB REQUIRES HIM TO BE A GOOD PROBLEM SOLVER. TRY AND ANSWER SOME OF THE PROBLEMS KIMO WILL FACE DURING HIS WORK DAY.



1

Cooking is part of FF Kimo's duties. Today, he spent \$24.79 for food. There are 5 people on Kimo's crew. The cost of meals are shared equally. How much money, to the nearest dollar, must Kimo collect from the others on his crew?

- a. \$4   b. \$2   c. \$5   d. \$6

What function did you use?

+   -   X   ÷

2

Kimo's Engine received an alarm at 1:30 a.m. The fire was extinguished at 2.15. After doing other duties and maintenance, Kimo's truck returned to the station at 4:15 a.m. How long was Kimo at the alarm?

- a. 2 hr. 45 min.   c. 2 hrs. 0 min.  
b. 1 hr. 45 min.   d. 45 minutes

What function did you use?

+   -   X   ÷

3

While fighting a fire, Kimo must wear protective clothing and equipment. These include:

Helmet	4 lbs.
Coat	8 lbs.
Snubber's Belt	15 lbs.
Boots	7 lbs.
Gloves	1 lb.
Pants	4 lbs.
Air Pack	24 lbs.

How many pounds of protective clothing and equipment does Kimo wear?

- a. 43   b. 77   c. 34   d. 63

What function did you use?

+   -   X   ÷

4

At the fire, Kimo used a hose that uses 125 gallons a minute. Kimo's truck carried enough water to last four minutes.

How many gallons of water does Kimo's truck carry?

- a. 500 gallons   c. 300 gallons  
b. 400 gallons   d. 200 gallons

What function did you use?

+   -   X   ÷



SEE YOUR TEACHER TO CHECK YOUR ANSWERS.



THERE ARE 20 FIRE SAFETY WORDS HIDDEN IN THIS PUZZLE. FIND THEM AND CIRCLE THEM.

HINT: WORDS MAY BE WRITTEN DIAGONALLY OR BACKWARDS TOO.

FIRE SAFETY WORD LIST:

- |               |              |
|---------------|--------------|
| MASK          | HAZARD       |
| HOSE          | ADDRESS      |
| FIRE SAFETY   | SMOKE        |
| ESCAPE        | DETECTOR     |
| MEETING PLACE | ROLL         |
| FIRE FIGHTERS | CRAWL        |
| STOP          | EXTINGUISHER |
| DROP          | RESCUE       |
| PHONE         | FLAMMABLE    |
| DRILL         | AXE          |

A N O K S A M P H I J N O S V  
 Z B R Q S M P Q R E K L U T Y  
 A H C E F F I R E S A F E T Y  
 T U O D G W H I J C A B C N Z  
 V C D S E B F G E A D K L O M  
 B P M E E T I N G P L A C E N  
 F I R E F I G H T E R S Q T S  
 S W A X E Q F R S O P O R U V  
 T X D T T Y D G L W **S M O K E**  
 O Y R I U W R L H X I J K L M  
 P H O N E C A D E T E C T O R  
 X Y P G A B Z Y N N I O P Q R  
 D A M U D G A H S C R A W L A  
 R B L I E F H T U V W J X Y Z  
 I K C S S E R D D A B C K D E  
 L I D H K F N L M O G D R L T  
 L E J E G J R E S C U E S U M  
 G F H R I H F L A M M A B L E

SEE YOUR TEACHER TO CHECK YOUR ANSWERS.



# WHAT HAVE YOU LEARNED?

WRITE THREE NEW THINGS YOU HAVE LEARNED BY DOING THIS FIREFIGHTER SAFETY GUIDE:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

WRITE THREE WAYS YOU CAN MAKE YOUR FAMILY SAFER FROM FIRE AND BURNS:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

# GRAND PRIZES

Based upon completeness, neatness and correct answers, your teacher will select the best Fire Safety Guide in your class and submit it with your name for the GRAND PRIZE DRAWINGS.



creative holidays

**DISNEYLAND VACATION** — One student in each district will receive air transportation to Disneyland courtesy of **Hawaiian Airlines**.

— **Creative Holidays** will provide hotel accommodations for two nights at the Convention Center Inn and two passes to Disneyland for each of the above winners.



**DINNER FOR FOUR FOR A FULL YEAR**

— Two Grand Prize winners will receive a certificate for a complete dinner for four once a week for a full year at a **Jack In The Box** restaurant.



**PRIVATE WINDJAMMER PARTY**

— Two lucky families will receive a 2½-hour party cruise for up to 11 people aboard the **RELLA MAE** courtesy of **Windjammer Cruises**.



**WEEKEND VACATION**

— One student in each district will receive hotel accommodations for two for a two night stay at any **Hawaiian Pacific Resort** Hotel in Hawaii.



Polynesian Cultural Center

**PCC ADMISSION**

— One student in each district will receive an admission-luau-show package, each good for the student and two accompanying adults at **Polynesian Culture Center**.



**ADMISSION FOR A YEAR**

— One student in each district will receive admission for the winning student and four accompanying guests, good for one year, from the **Hawaii Maritime Center**.



THE HAWAII CHILDREN'S MUSEUM  
of Arts, Culture, Science & Technology

— **Hawaii Children's Museum** of Arts, Culture, Science and Technology is giving four students on Oahu a one-year free admission for the winning student and their entire family.

## VALUABLE AWARD POSTER

Every student that completes the Fire Safety Guide will receive a valuable Award Poster from our participating sponsors. These coupons include:

**Bishop Museum** — Free admissions for student and accompanying adult.

**Bobby McGees** — One free keiki meal when accompanied by an adult.

**Creative Holidays** — One free Popsicle, and an opportunity for a \$50 savings bond when purchasing a Disneyland package.

**The Hawaii Children's Museum** of Arts, Culture, Science and Technology — Free student admission with purchase of one adult admission.

**Hawaii Maritime Center** — Free admissions for student and accompanying adult.

**Hawaii Pacific Resorts** — Kids stay free at HPR Hotels in Hawaii.

**Hawaii State Chiropractic Association** — Free student and adult posture and scoliosis examination.

**Hawaiian Airlines** — Free round trip to neighbor island when accompanied by full fare adult.

**Jack In The Box** — One free regular hamburger, small fries, and small soft drink.

**Meadow Gold and Foodland** — Free 16 oz. drink at Foodland, Emjay's, Sack 'n Save, or Food for Less stores.

**Mission Houses Museum** — Free student and accompanying adult admissions.

**Paradise Park** — Free student admission with purchase of adult admission at special price.

**Sea Life Park** — Free student admission with purchase of adult admission at special price.

**Senator Fong's Plantation** — Free student admission with purchase of adult admission at special price.

**Waikiki Aquarium** — Free adult admission when accompanied by a student.

**Waimea Falls Park** — Free student admission with purchase of adult admission at special price.

**Windjammer Cruises** — Two free student admissions with purchase of one adult admission at special price.

The Firefighter's Safety Guide is produced in the community interest by  **Kapiolani Medical Center**

For Women and Children

and the Honolulu Fire Department. 