

INFORMATION AND

Activi-T BOOK



Please [click here](#) for Summary of Important Information on pages 18 to 21.

While you are receiving treatment, you can complete the activities in this book and learn what **KYMRIAH** (*kim-rye-ah*) is and how it may help treat your cancer.



KYMRIAH is a treatment for kids like you who have had other treatments that have not been able to beat their cancer. KYMRIAH is used in kids who have *relapsed* or *refractory* B-cell acute lymphoblastic leukemia. “Relapsed or refractory” means that your cancer is tough, and other treatments haven’t been able to beat it.

Approved Use

What is KYMRIAH?

KYMRIAH is made from your own white blood cells and is a prescription cancer treatment used in patients up to 25 years of age who have acute lymphoblastic leukemia (ALL) that has relapsed (went into remission, then came back) or is refractory (did not go into remission with other leukemia treatments).

Important Safety Information

What is the most important information I should know about KYMRIAH?

KYMRIAH may cause side effects that are severe or life-threatening, such as cytokine release syndrome (CRS) and neurological toxicities. Call your health care provider or get emergency help right away if you get any of the following signs and symptoms of:

• **Cytokine Release Syndrome:**

- Difficulty breathing
- Severe nausea, vomiting, diarrhea
- Very low blood pressure
- Fever (100.4°F/38°C or higher)
- Severe muscle or joint pain
- Dizziness/lightheadedness
- Chills/shaking chills

Important Safety Information (continued)

What is the most important information I should know about KYMRIAH? (continued)

• **Neurological Toxicities:**

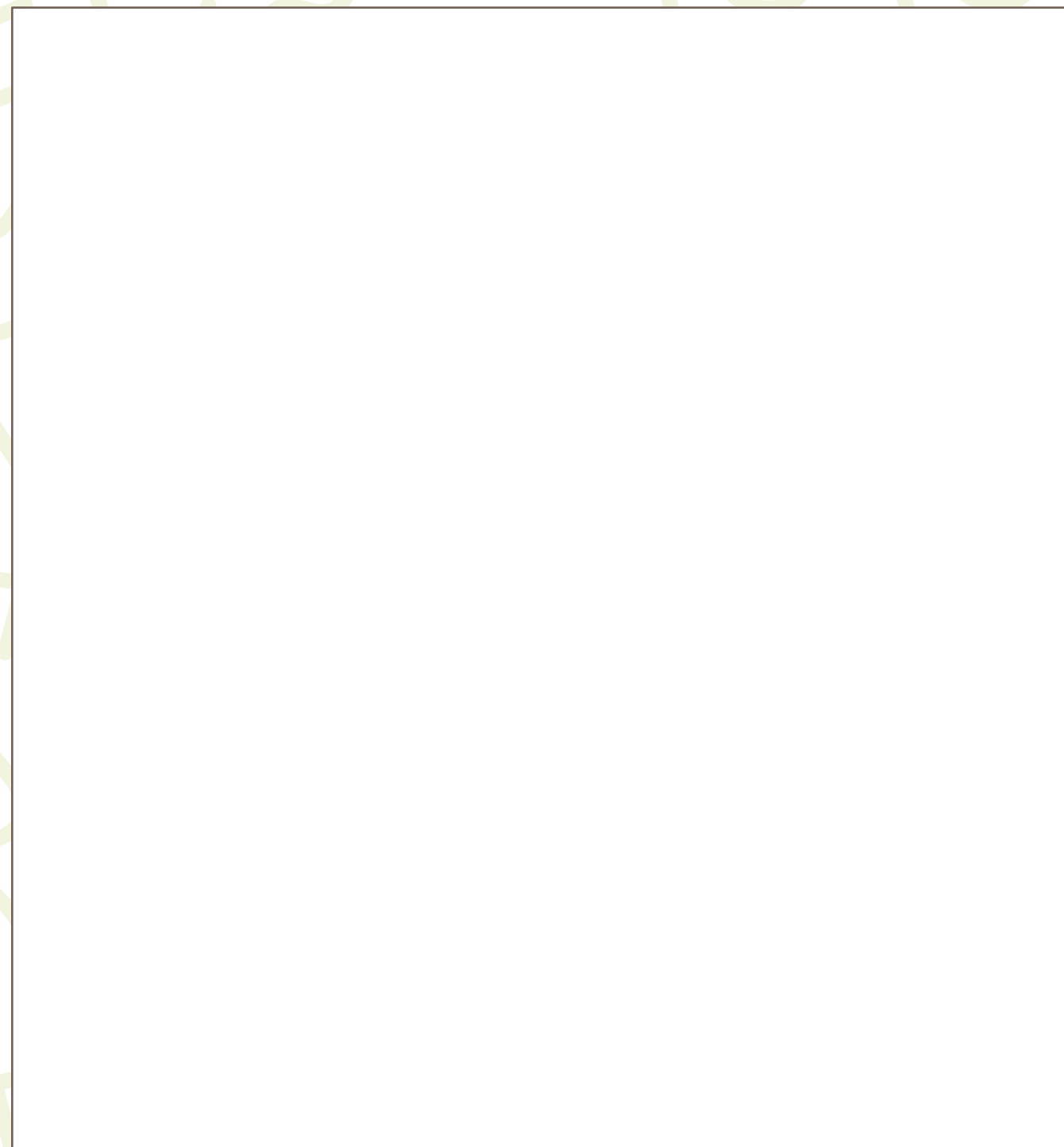
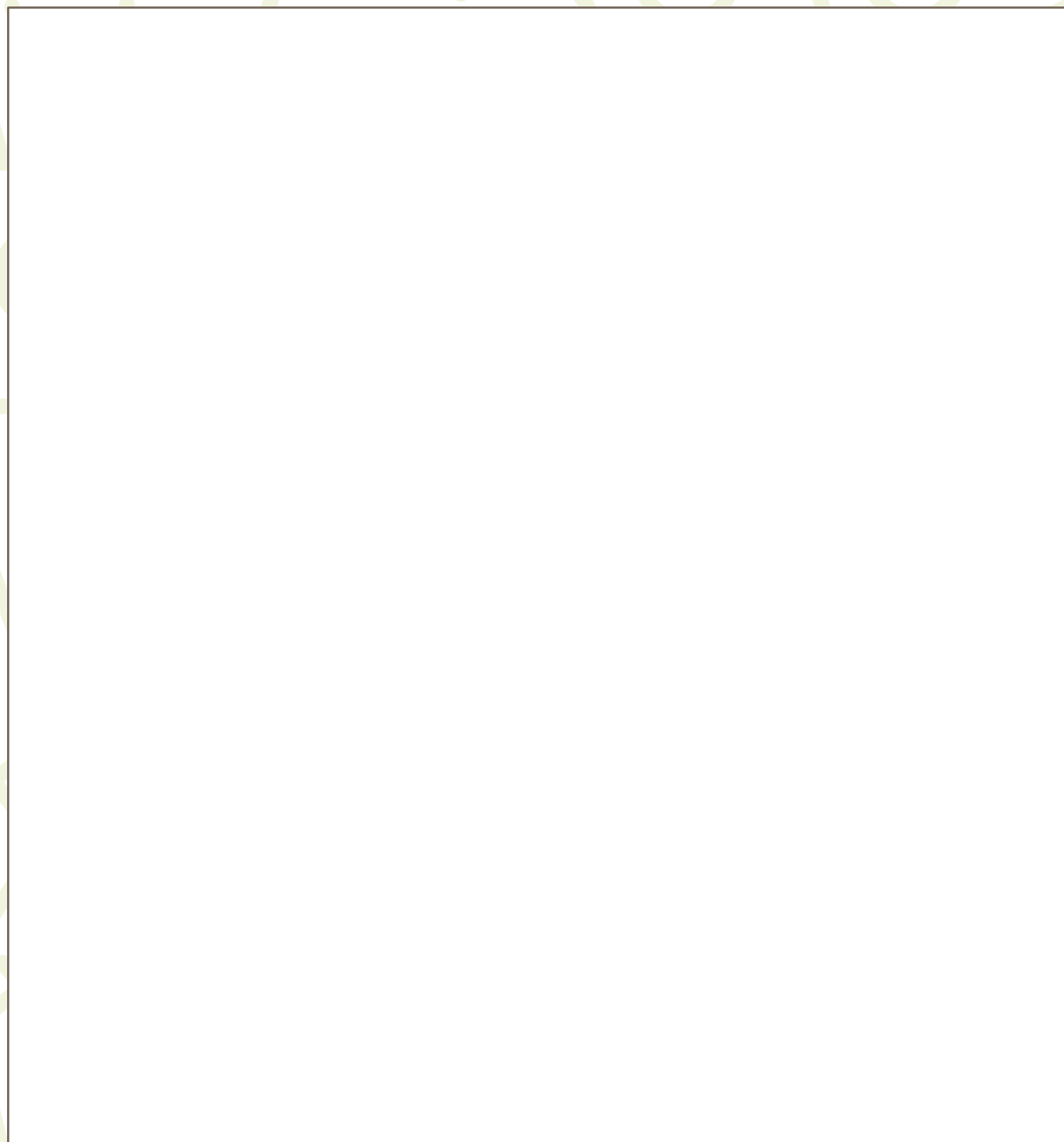
- Altered or decreased consciousness
- Agitation
- Difficulty speaking and understanding
- Delirium
- Seizures
- Loss of balance
- Confusion

You may be admitted to the hospital and treated with other medications if you have any of these side effects. If you are admitted to the hospital, tell the health care provider that you have received KYMRIAH.

Because of the risk of CRS and neurological toxicities, KYMRIAH is only available through a restricted program under a Risk Evaluation and Mitigation Strategy (REMS) called the KYMRIAH REMS.

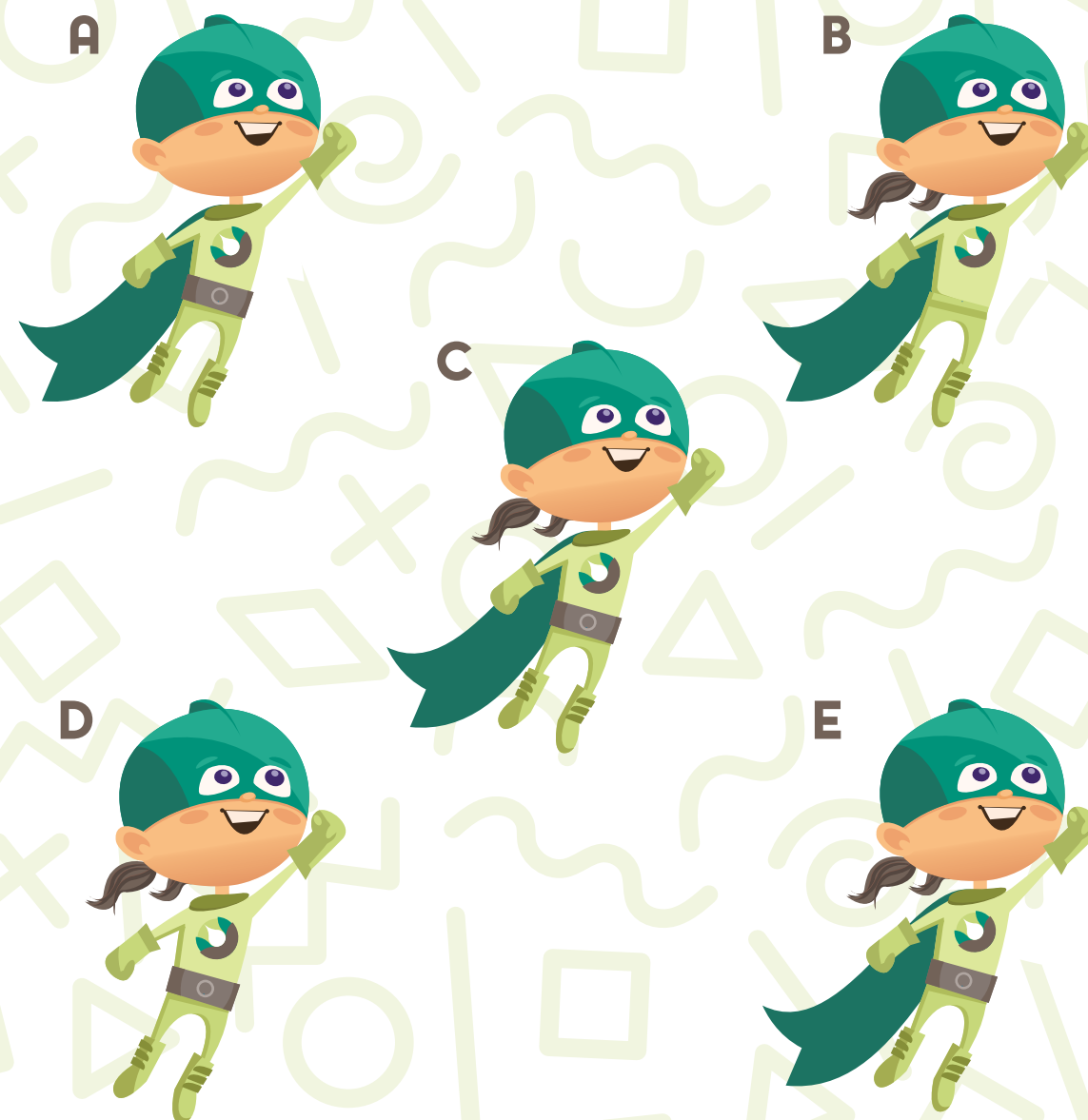
Draw your family.

**Your family is important and along with your doctors and nurses
can help you understand what to expect with your treatment.**

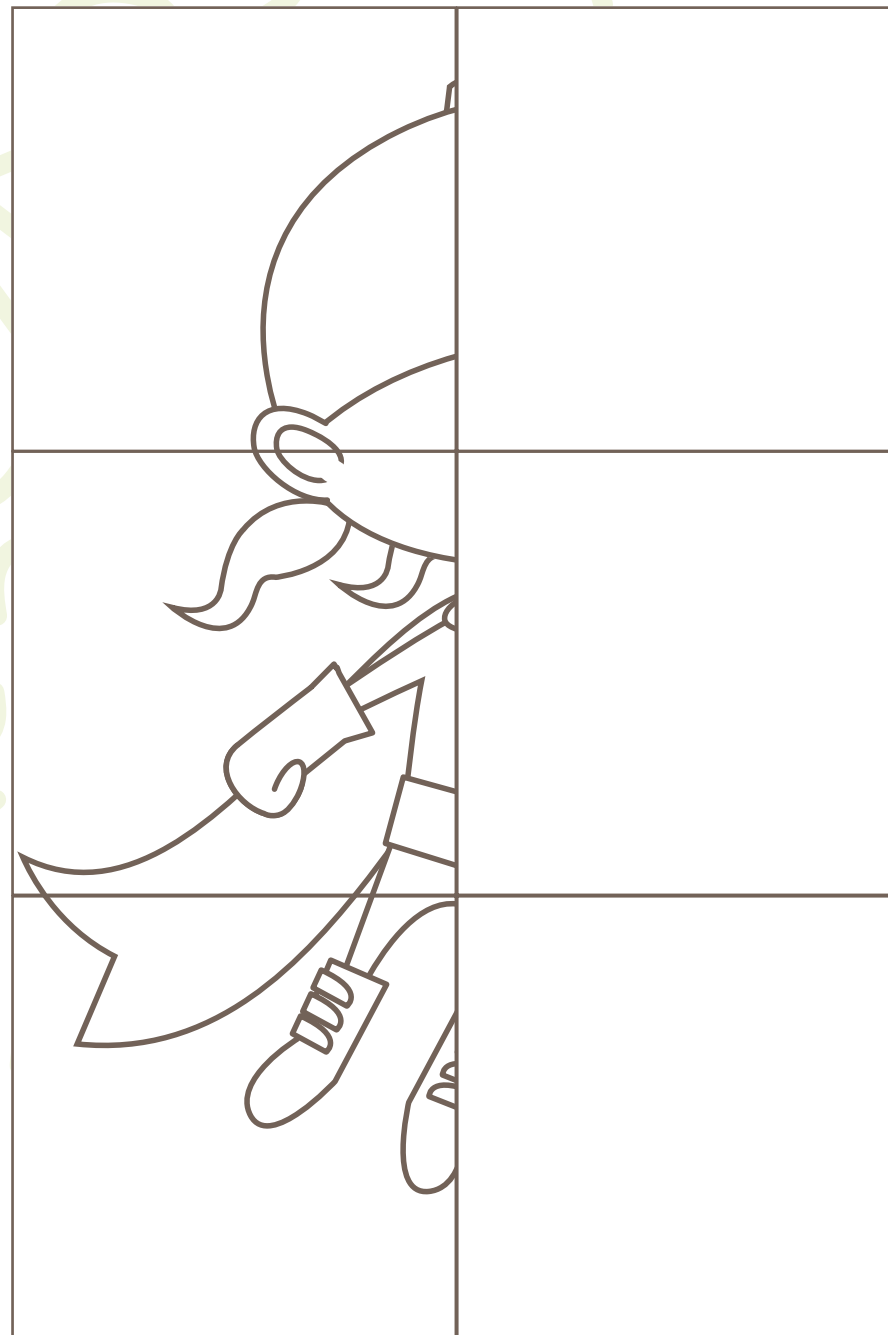
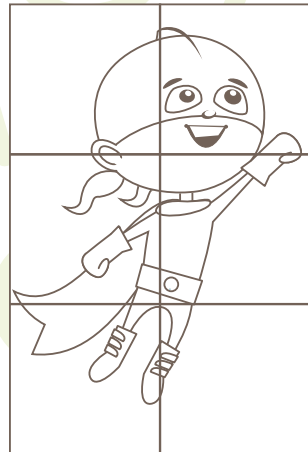


**Find the 2 heroes that
match each other.**

KYMRIAH is not like other medicines you may have tried. KYMRIAH uses your own body's strength to fight your cancer. Before you get KYMRIAH, you may go see a different doctor who will take some of your cells from your blood so they can be taught how to look for your cancer cells. Once your cells know how to find your cancer cells, they will be put back into your body to start fighting your cancer.



Help draw the hero below.



Find the 6 differences between the pictures below.



**Collect the words below
by circling them.**

Some words might be diagonal!

KYMRIAH is a special kind of medicine that trains some of your cells to be cancer-fighting cells. Your trained cells will help fight your cancer.

KYMRIAH has helped kids with the same type of cancer that you have. Not everyone's experience is the same but, for many kids, KYMRIAH helped them beat their cancer.



Word Bank:

BODY • DOCTOR • FIGHT • KYMRIAH • NURSE
START • STRENGTH • TEAM • TREATMENT

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

**Return the cells
to the girl.**

**Find and color the
objects below.**



Summary of Important Safety Information

What is KYMRIAH?

KYMRIAH is made from your own white blood cells and is a prescription cancer treatment used in patients up to 25 years of age who have acute lymphoblastic leukemia (ALL) that is either relapsing (went into remission, then came back) or is refractory (did not go into remission after receiving other leukemia treatments).

What is the most important information I should know about KYMRIAH?

KYMRIAH may cause side effects that are severe or life-threatening, such as cytokine release syndrome (CRS) and neurological toxicities. Call your health care provider or get emergency help right away if you get any of the following signs and symptoms of:

• Cytokine Release Syndrome:

- Difficulty breathing
- Fever (100.4°F/38°C or higher)
- Chills/shaking chills
- Severe nausea, vomiting, diarrhea
- Severe muscle or joint pain
- Very low blood pressure
- Dizziness/lightheadedness

• Neurological Toxicities:

- Altered or decreased consciousness
- Delirium
- Confusion
- Agitation
- Seizures
- Difficulty speaking and understanding
- Loss of balance

You may be admitted to the hospital and treated with other medications if you have any of these side effects. If you are admitted to the hospital, tell the health care provider that you have received KYMRIAH.

Because of the risk of CRS and neurological toxicities, KYMRIAH is only available through a restricted program under a Risk Evaluation and Mitigation Strategy (REMS) called the KYMRIAH REMS.

Summary of Important Safety Information (continued)

What are other serious side effects of KYMRIAH?

- **Hemophagocytic Lymphohistiocytosis (HLH)/Macrophage Activation Syndrome (MAS):** Be sure to discuss with your health care provider the possibility of developing this life-threatening condition, and thereafter, your doctor will monitor you for the possibility of developing HLH/MAS
- **Allergic Reactions:** Serious allergic reactions, including anaphylaxis, which is a life-threatening allergic reaction, may occur after you receive KYMRIAH. Some signs and symptoms may include difficulty breathing, very low blood pressure, dizziness, swelling under skin, rash, nausea, and vomiting. You should seek emergency medical treatment right away if you have an allergic reaction
- **Serious Infections:** KYMRIAH can increase the risk of life-threatening infections that may lead to death. Tell your health care provider right away if you develop fever, chills, or any signs or symptoms of an infection
- **Prolonged Low Blood Cell Counts (Cytopenias):** KYMRIAH can lower 1 or more types of your blood cells (red blood cells, white blood cells, or platelets). After treatment, your health care provider may test your blood to check cell counts. Tell your health care provider right away if you get a fever or other symptoms of an infection, are feeling tired, weak, or short of breath, or have unusual bruising or bleeding
- **Hypogammaglobulinemia:** A condition in which the level of immunoglobulins (antibodies) in your blood is low and the risk of infection is increased. It is expected that you may develop hypogammaglobulinemia with KYMRIAH, and you may need to receive immunoglobulin replacement for an indefinite amount of time following treatment with KYMRIAH. Tell your health care provider about your treatment with KYMRIAH before receiving a live vaccine
- **Secondary Cancers:** KYMRIAH may increase your risk of getting cancers, including certain types of blood cancers. Your health care provider should monitor you for this

Summary of Important Safety Information (continued)

What are other serious side effects of KYMRIAH? (continued)

- **Effects on Ability to Drive and Use Machines:** Do not drive, operate heavy machinery, or do other dangerous things for 8 weeks after you get KYMRIAH because the treatment can cause temporary memory and coordination problems, including sleepiness, confusion, weakness, dizziness, and seizures

How will I get KYMRIAH?

- Since KYMRIAH is made from your own white blood cells, your health care provider has to take some of your blood. This is called “leukapheresis.” It takes 3 to 6 hours and may need to be repeated. A tube (intravenous catheter) will be placed in your vein to collect your blood
- Your blood cells are frozen and sent to the manufacturing site to make KYMRIAH. It takes about 3 to 4 weeks from the time your cells are received at the manufacturing site and shipped to your health care provider, but the time may vary
- While waiting for KYMRIAH to be made, your health care provider may give you therapy to stabilize your cancer
- In addition, before you get KYMRIAH, your health care provider may give you chemotherapy for a few days to prepare your body. When your body is ready, your health care provider will give you KYMRIAH through a tube (intravenous catheter) in your vein. This usually takes less than 1 hour
- You should plan to stay within 2 hours of the location where you received your treatment for at least 4 weeks after getting KYMRIAH. Your health care provider will check to see if your treatment is working and help you with any side effects that occur

Summary of Important Safety Information (continued)

What are the possible or reasonably likely side effects of KYMRIAH?

The most common side effects of KYMRIAH include:

- Difficulty breathing
- Fever (100.4°F/38°C or higher)
- Chills/shaking chills
- Confusion
- Severe nausea, vomiting, diarrhea
- Severe muscle or joint pain
- Very low blood pressure
- Dizziness/lightheadedness
- Headache

These are not all the possible side effects of KYMRIAH. Talk to your health care provider for medical advice about side effects.

What should I tell my health care provider before receiving KYMRIAH?

- Tell your health care provider if you are pregnant, planning to be pregnant, or breastfeeding. Your health care provider may do a pregnancy test prior to your starting treatment. No information is available of KYMRIAH use in pregnant or breastfeeding women. Therefore, KYMRIAH is not recommended for women who are pregnant or breastfeeding. Talk to your health care provider about birth control and pregnancy
- Tell your health care provider about all the medicines you take, including prescription and over-the-counter medicines, vitamins, and herbal supplements

What should I be aware of after receiving KYMRIAH?

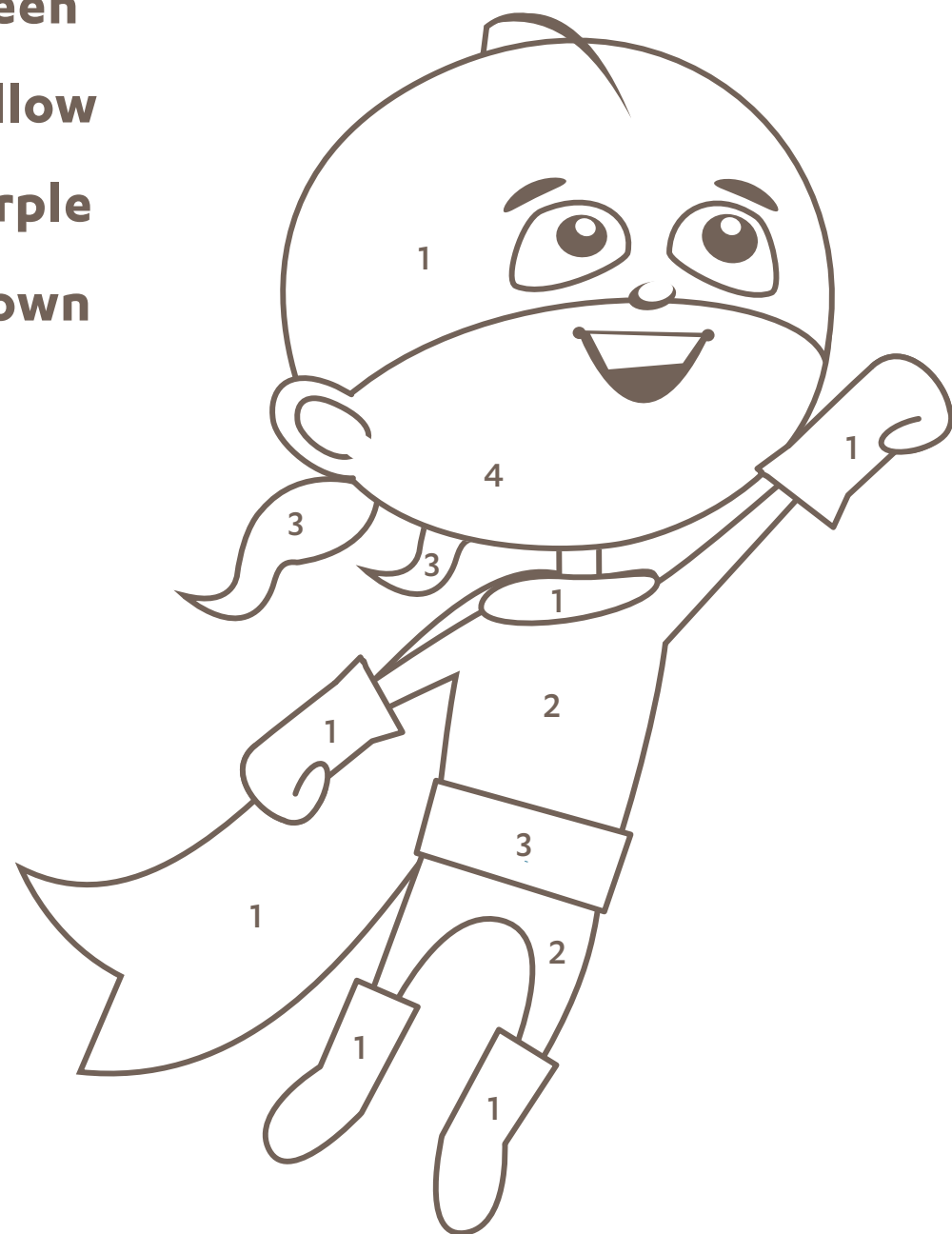
- Some commercial HIV tests may cause a false positive HIV test result
- Do not donate blood, organs, tissues, sperm, oocytes, and other cells

This is a summary of the most important safety information about KYMRIAH. Talk with your health care provider or pharmacist about side effects. If you would like more information, the FDA-approved product labeling for KYMRIAH can be found at www.KYMRIAH.com, or call 1-844-NVS-CART (1-844-687-2278).

You are encouraged to report negative side effects of prescription drugs to the FDA. Visit www.fda.gov/medwatch, or call 1-800-FDA-1088.

Color by numbers.

1. Green
2. Yellow
3. Purple
4. Brown



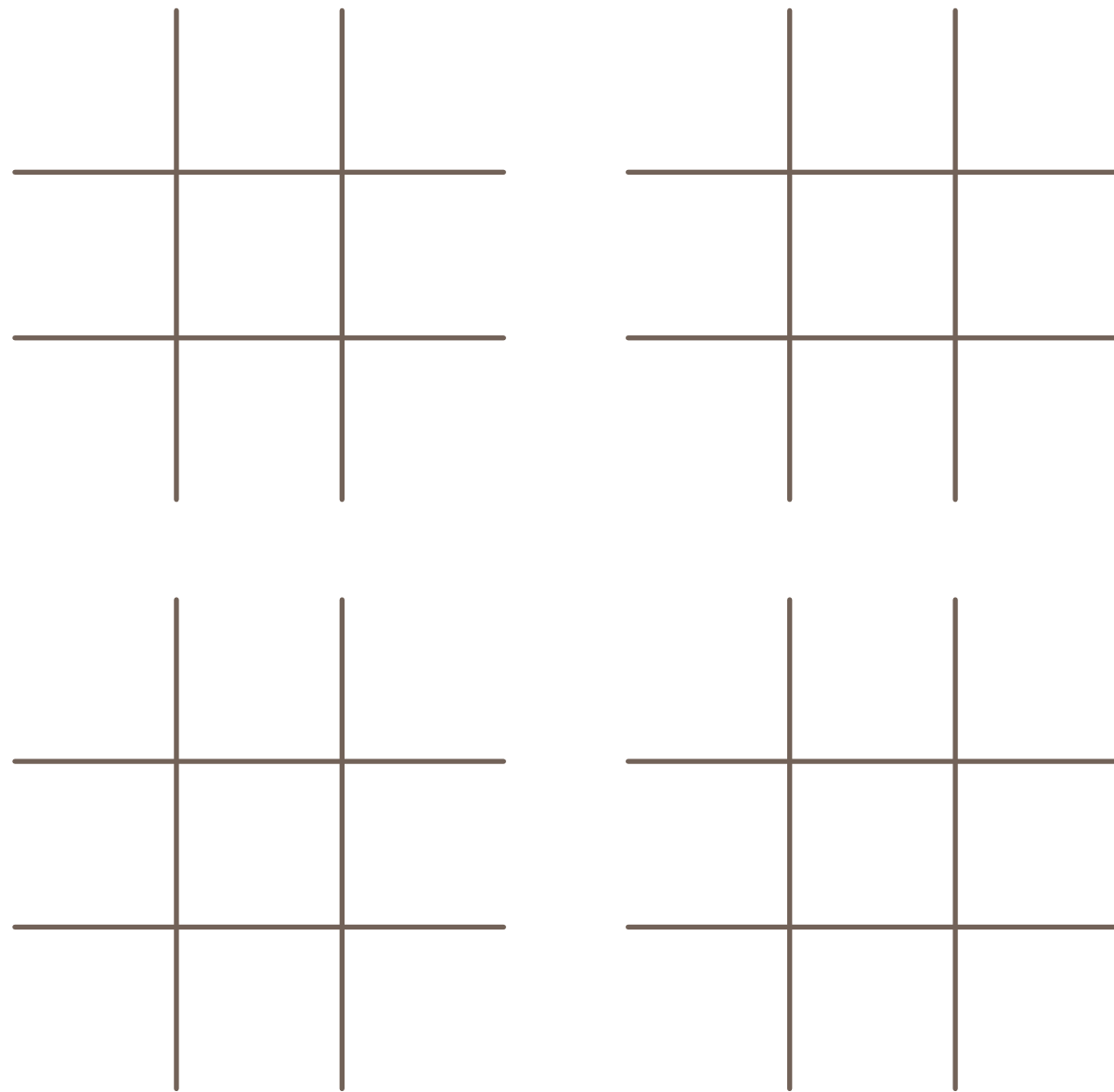
1. Green
2. Yellow
3. Black
4. Brown



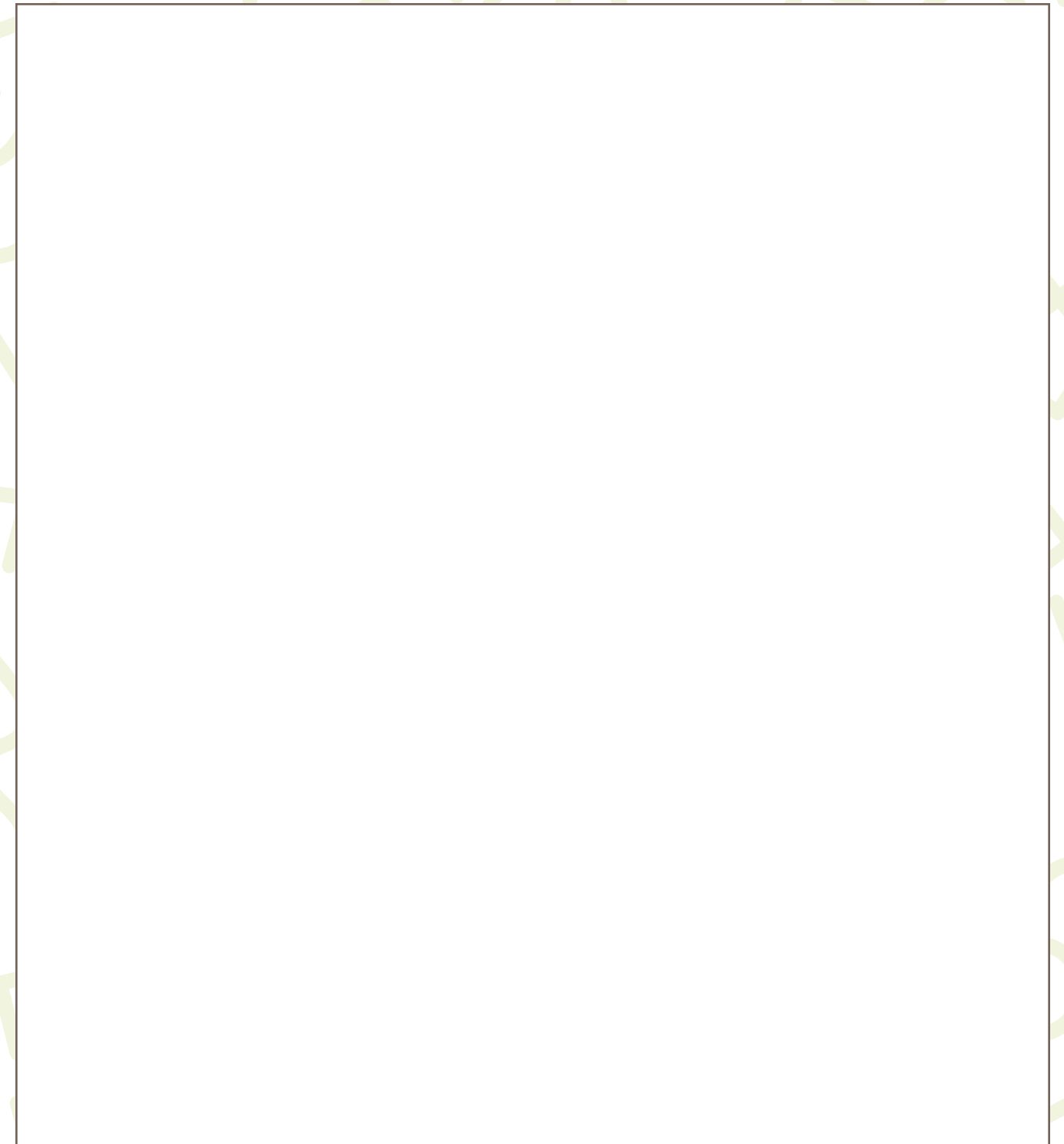
Color the heroes' scenes.



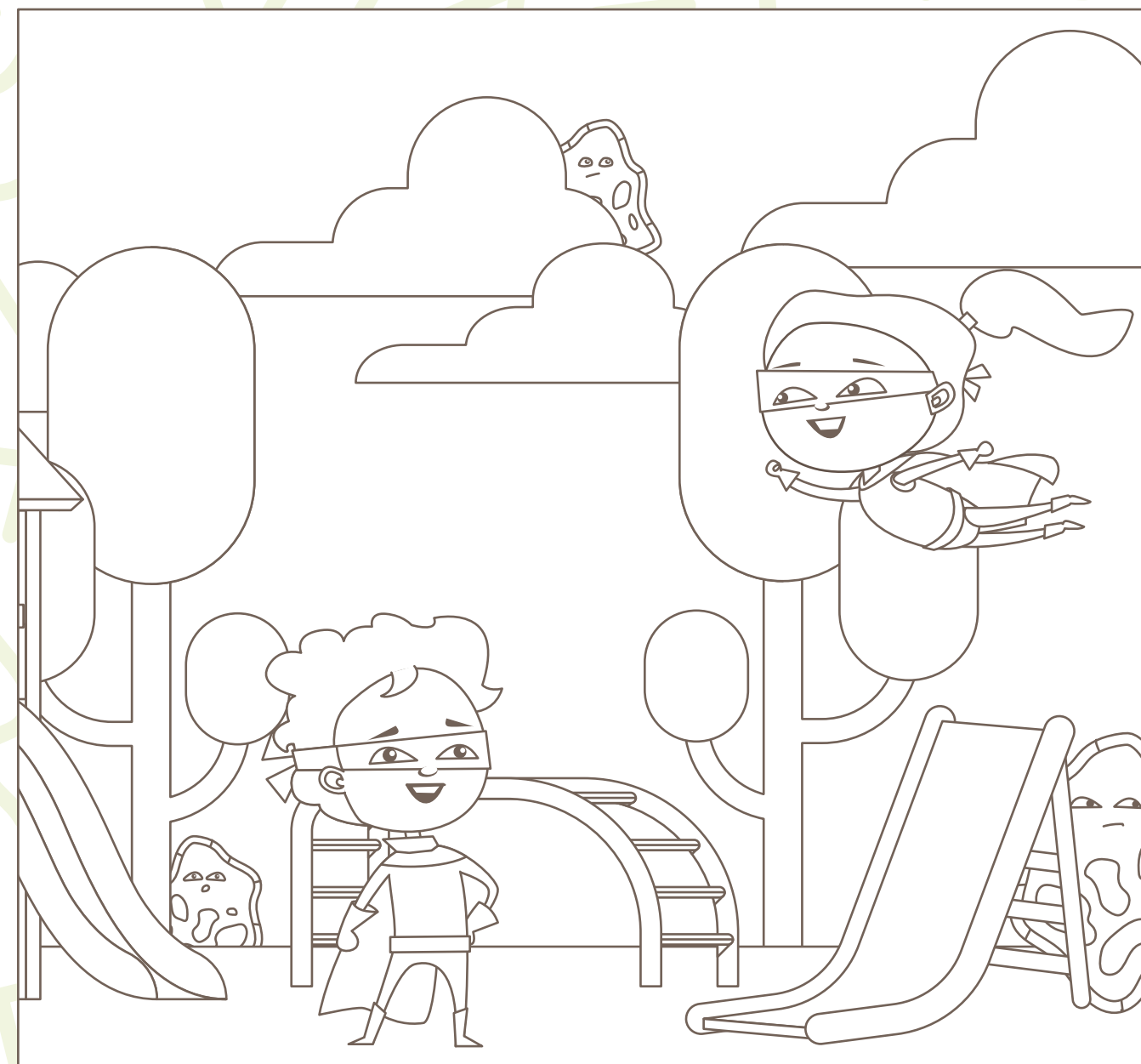
Challenge your friends and family to win the most tic-tac-toe games.



Draw your favorite superhero and show their strength.



**Help your KYMRIAH
heroes find the
7 hiding cancer cells.**



Help your treatment team unscramble the words.

Word Bank:

BRAVE • CELLS • FEVER • FIGHT • HERO • TEAM

LLCES _____

ROHE _____

VEERF _____

GHTFI _____

EMAT _____

RBVAE _____



Use the list of words to fill in the puzzle below.

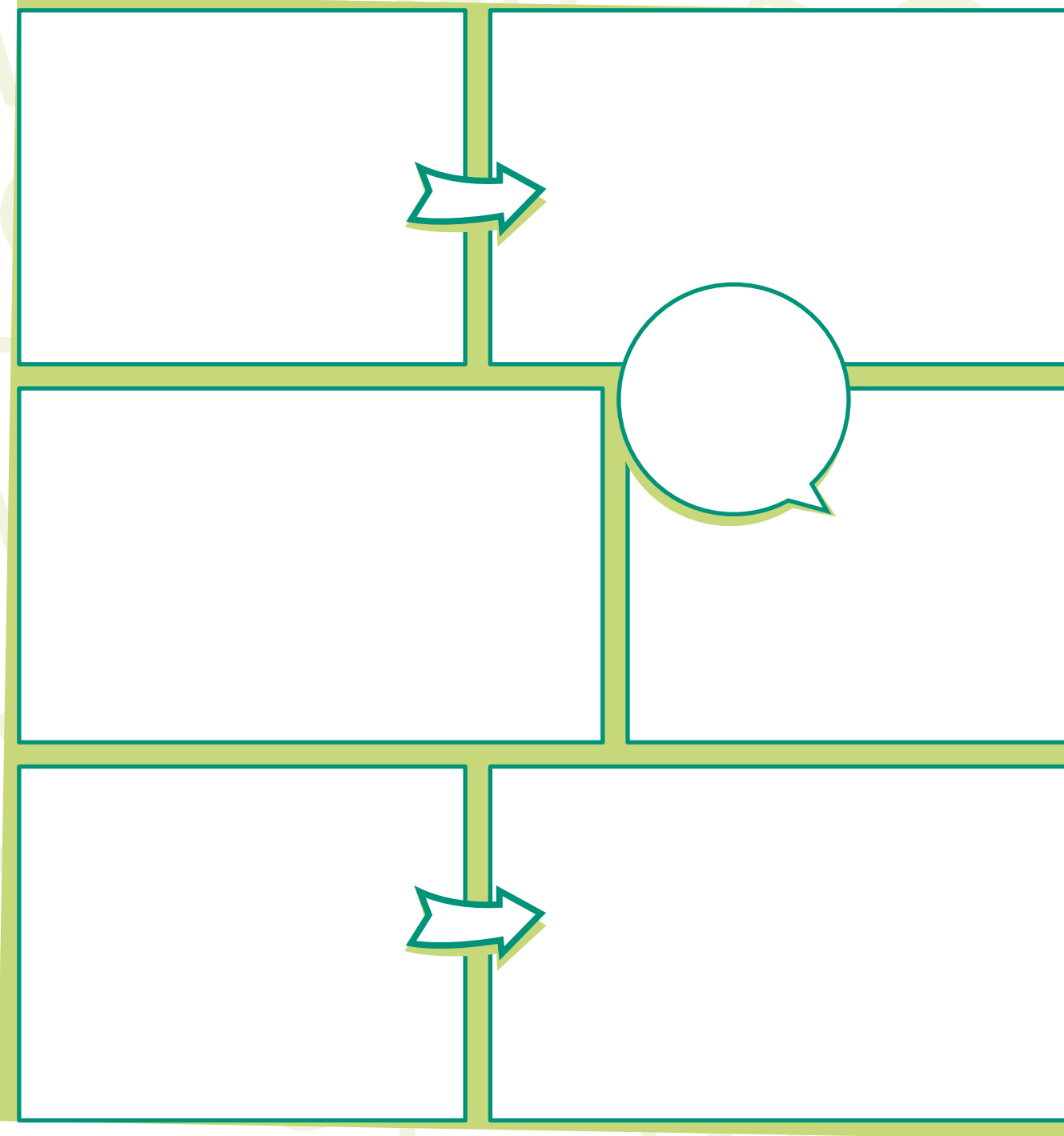
Word Bank:

KYMRIAH	TEAM
KIDS	FAMILY
HOSPITAL	DOCTORS
FRIENDS	SUPPORT
NURSES	

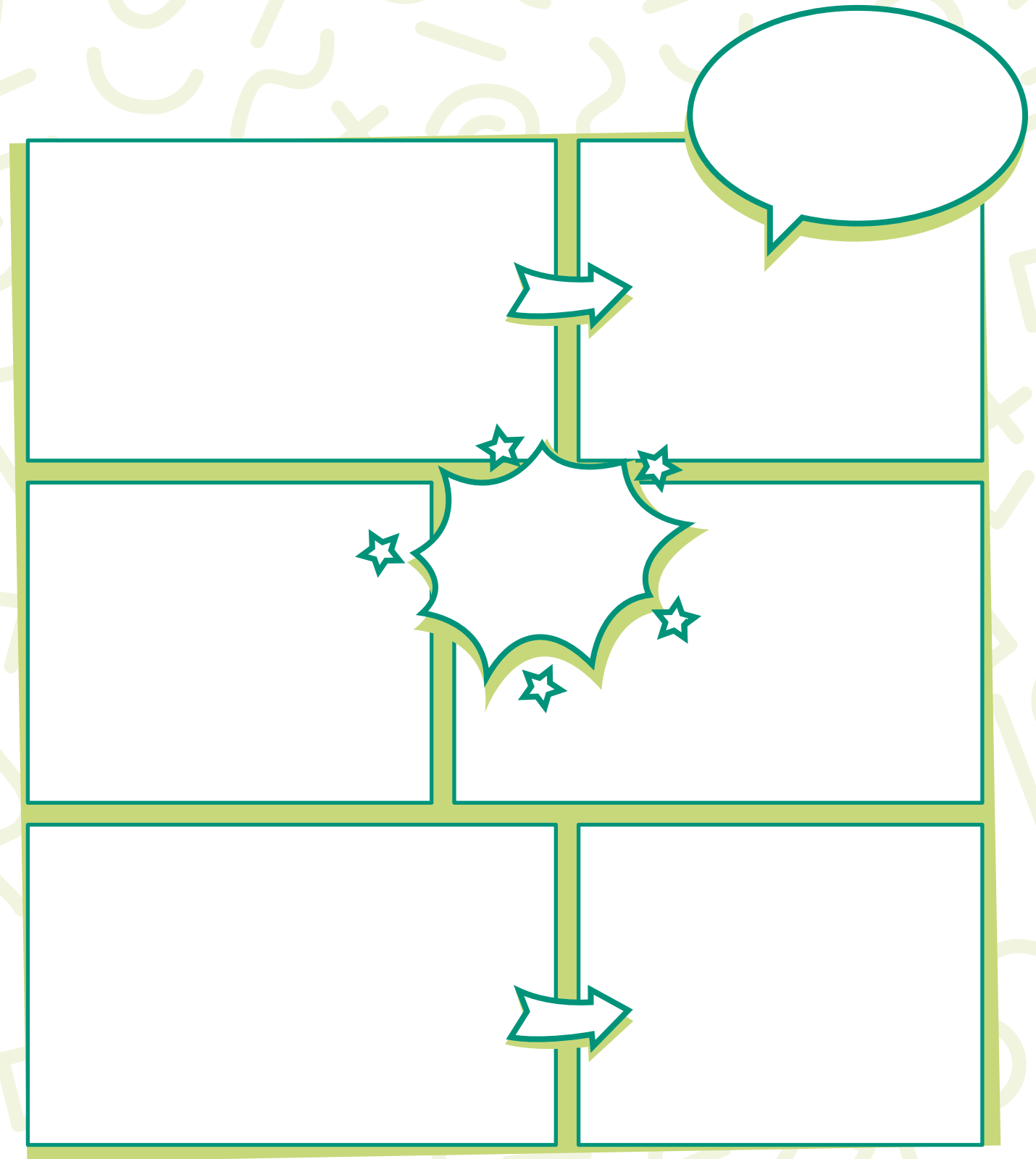
K Y M R I A H

Build your own comic.

Create a comic by drawing a story in the boxes below. Use the bubbles for conversations, thoughts, or sound effects. Have fun bringing your own story to life!



A comic strip template consisting of six rectangular panels arranged in a 3x2 grid. The top-left panel contains a white arrow pointing to the right. The top-right panel contains a white speech bubble. The bottom-left panel contains a white arrow pointing to the right. The other panels are empty.



A comic strip template consisting of six rectangular panels arranged in a 3x2 grid. The top-right panel contains a white speech bubble. The middle panels are connected by a jagged, starburst-shaped line with five white stars, indicating an action or sound effect. The bottom-right panel contains a white arrow pointing to the right. The other panels are empty.

