

NAME: _____ **DATE:** _____



Tricky Word Spelling Challenge



Directions: For each word listed below, look at it and then copy it. Next, sound the word out as you write it. Then write the word from memory (don't look!). Check your spelling and try again with any words you misspelled.

LOOK	COPY	SAY AND SPELL	WRITE AND CHECK
forage			
livestock			
wildlife			
grassland			
invasive			
ecosystem			
diversity			
terrestrial			
erosion			
perennial			
disturbance			
accessible			
unintentional			



TRY IT AGAIN!			

THE FUNKY FIVE



Directions: Can you find all five sentence fragments? Read each sentence below, then mark whether it is a full sentence or a fragment. Re-write fragments in complete sentences.



Sentence:	Fragment	Full Sentence
1. People usually spread weeds unintentionally. Fragment fix: _____	<input type="checkbox"/>	<input type="checkbox"/>
2. Weed seeds to new places by sticking to clothes. Fragment fix: _____	<input type="checkbox"/>	<input type="checkbox"/>
3. Some weeds have shallower roots native plants. Fragment fix: _____	<input type="checkbox"/>	<input type="checkbox"/>
4. These shallow root systems sometimes cause erosion. Fragment fix: _____	<input type="checkbox"/>	<input type="checkbox"/>
5. Such as invasive weeds don't always taste good. Fragment fix: _____	<input type="checkbox"/>	<input type="checkbox"/>
6. Grow so well that they push out native plants. Fragment fix: _____	<input type="checkbox"/>	<input type="checkbox"/>
7. Invasive weeds replace plants that wildlife livestock eat. Fragment fix: _____	<input type="checkbox"/>	<input type="checkbox"/>
8. Some weeds taste so bad, animals won't eat them. Fragment fix: _____	<input type="checkbox"/>	<input type="checkbox"/>
9. To ensure animals have enough food to eat and landscapes stay pretty, help stop weeds from spreading. Fragment fix: _____	<input type="checkbox"/>	<input type="checkbox"/>

TWO TRUTHS, ONE LIE

Directions: Below are three mathematical statements. Two are true, one is a lie. Identify which statement is a lie and explain why your choice is correct.

$$\begin{array}{ccc}
 \text{Peach} & = & 7 \\
 \text{Peashooter} & = & 5.5 \\
 \text{Cactus} & = & 2.25
 \end{array}$$

$$\text{Peach} \times \text{Cactus} = 15.5$$

$$\text{Peashooter} \times 0.1 = 0.55$$

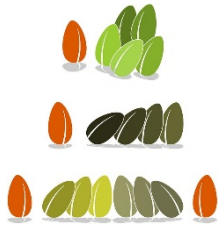
$$\text{Peashooter} + \text{Cactus} > \text{Peach}$$

Weeds Word Work



Read and answer each question. Draw your work in the squares provided.

One hundred seeds of native grass are planted, but only 10 seeds become plants. Draw the new plants in the garden box below.



1. What percentage of native grass seeds grow? _____
2. Re-write your answer as a fraction. _____

Plant 20 seeds in the garden box below, planting the same number of seeds in each square.



4. How many seeds are planted in each square? _____
 5. If each square represents one square foot, how many square feet are in the garden? _____
- Circle three plants in each square that grow into plants.
6. How many new plants are growing in the garden? _____
 7. What fraction of seeds in each square grow into plants? _____
 8. Rewrite your answer as a percentage. _____

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Oh no! An invasive species got into the garden above! As each square fills with invasive species, it kills your new plants.



9. If six invasive species plants fit into each square before it's full, how many invasive species plants will fill the garden? _____
10. When $\frac{3}{5}$ of the squares are full of invasive species, what fraction of new plants have been killed? _____
10. Rewrite your answer as a decimal. _____