

Q1 (Equivalent Fractions) Day 134 Name: _____

1. Look at the two diagrams below.

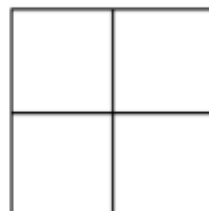
Diagram 1**Diagram 2**

Diagram 1 contains **two shaded squares**. The **fraction of shaded squares** in **Diagram 2** should be **equivalent** to the **fraction of shaded squares** in **Diagram 1**. How many **squares** should be **shaded** in **Diagram 2**? Write your answer in the space below.

_____ squares

2. Look at the two diagrams below.

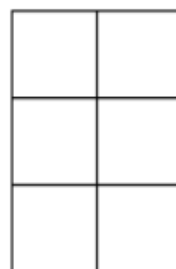
Diagram 1**Diagram 2**

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_____ squares

3. Look at the two diagrams below.

Diagram 1



Diagram 2

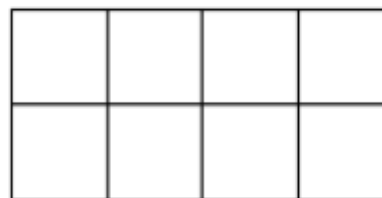


Diagram 1 contains **one shaded square**. The **fraction of shaded squares** in **Diagram 2** should be **equivalent** to the **fraction of shaded squares** in **Diagram 1**. How many **squares** should be **shaded** in **Diagram 2**? Write your answer in the space below.

_____ squares

4. Look at the two diagrams below.

Diagram 1



Diagram 2

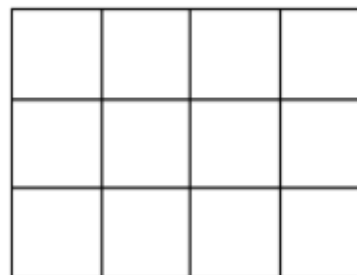


Diagram 1 contains **one shaded square**. The **fraction of shaded squares** in **Diagram 2** should be **equivalent** to the **fraction of shaded squares** in **Diagram 1**. How many **squares** should be **shaded** in **Diagram 2**? Write your answer in the space below.

_____ squares

5. Look at the two diagrams below.

Diagram 1

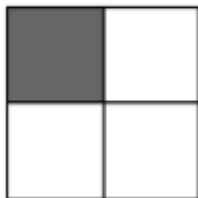


Diagram 2

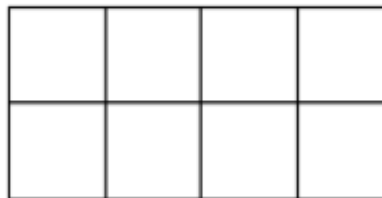


Diagram 1 contains **one shaded square**. The **fraction of shaded squares** in **Diagram 2** should be **equivalent** to the **fraction of shaded squares** in **Diagram 1**. How many **squares** should be **shaded** in **Diagram 2**? Write your answer in the space below.

_____ squares

6. Look at the two diagrams below.

Diagram 1



Diagram 2

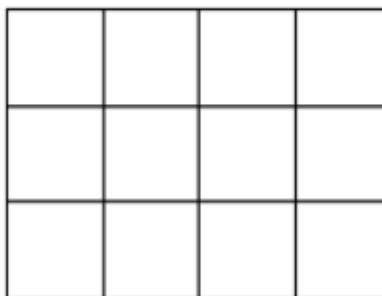


Diagram 1 contains **three shaded squares**. The **fraction of shaded squares** in **Diagram 2** should be **equivalent** to the **fraction of shaded squares** in **Diagram 1**. How many **squares** should be **shaded** in **Diagram 2**? Write your answer in the space below.

_____ squares

7. Look at the two diagrams below.

Diagram 1

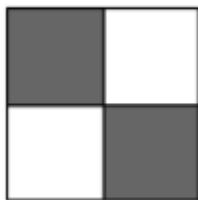


Diagram 2

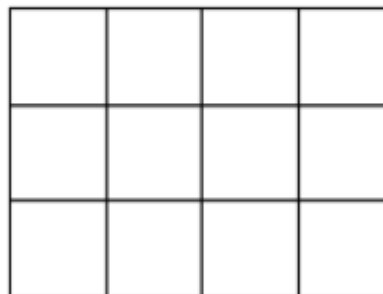


Diagram 1 contains **two shaded squares**. The **fraction of shaded squares** in **Diagram 2** should be **equivalent** to the **fraction of shaded squares** in **Diagram 1**. How many **squares** should be **shaded** in **Diagram 2**? Write your answer in the space below.

_____ squares

8. Look at the two diagrams below.

Diagram 1

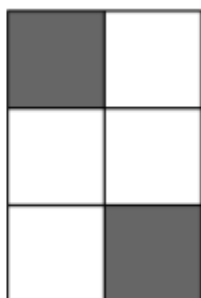


Diagram 2

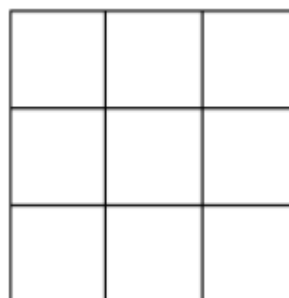


Diagram 1 contains **two shaded squares**. The **fraction of shaded squares** in **Diagram 2** should be **equivalent** to the **fraction of shaded squares** in **Diagram 1**. How many **squares** should be **shaded** in **Diagram 2**? Write your answer in the space below.

_____ squares

9. Look at the two diagrams below.

Diagram 1

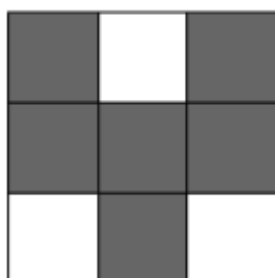


Diagram 2

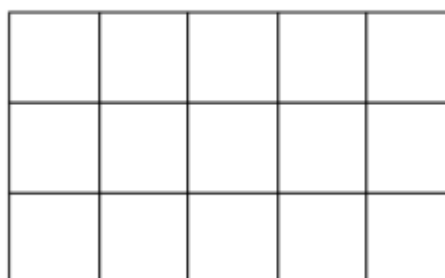


Diagram 1 contains **six shaded squares**. The **fraction of shaded squares** in **Diagram 2** should be **equivalent** to the **fraction of shaded squares** in **Diagram 1**. How many **squares** should be **shaded** in **Diagram 2**? Write your answer in the space below.

_____ squares

10. Look at the two diagrams below.

Diagram 1



Diagram 2

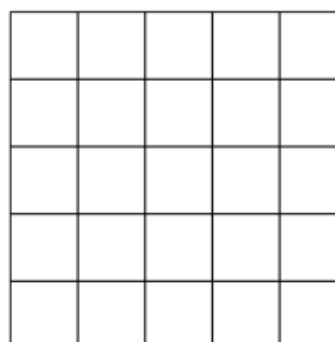


Diagram 1 contains **six shaded squares**. The **fraction of shaded squares** in **Diagram 2** should be **equivalent** to the **fraction of shaded squares** in **Diagram 1**. How many **squares** should be **shaded** in **Diagram 2**? Write your answer in the space below.

_____ squares

11. Look at the two diagrams below.

Diagram 1

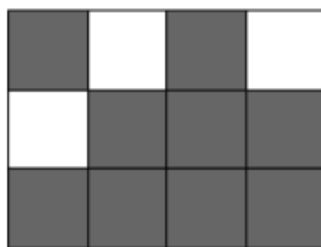


Diagram 2

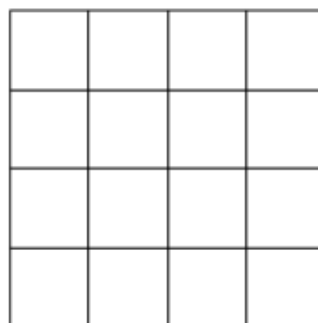


Diagram 1 contains **nine shaded squares**. The **fraction of shaded squares** in **Diagram 2** should be **equivalent** to the **fraction of shaded squares** in **Diagram 1**. How many **squares** should be **shaded** in **Diagram 2**? Write your answer in the space below.

_____ squares

12. Look at the two diagrams below.

Diagram 1



Diagram 2

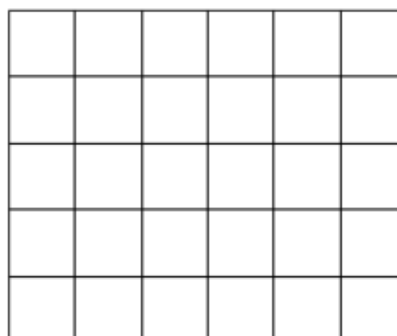


Diagram 1 contains **twelve shaded squares**. The **fraction of shaded squares** in **Diagram 2** should be **equivalent** to the **fraction of shaded squares** in **Diagram 1**. How many **squares** should be **shaded** in **Diagram 2**? Write your answer in the space below.

_____ squares

Answers**1. 2****2. 4****3. 4****4. 4****5. 2****6. 9****7. 6****8. 3****9. 10****10.15****11.12****12.24**