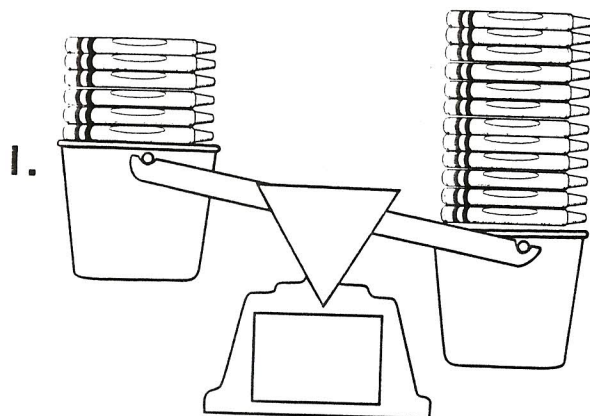


Skills Practice

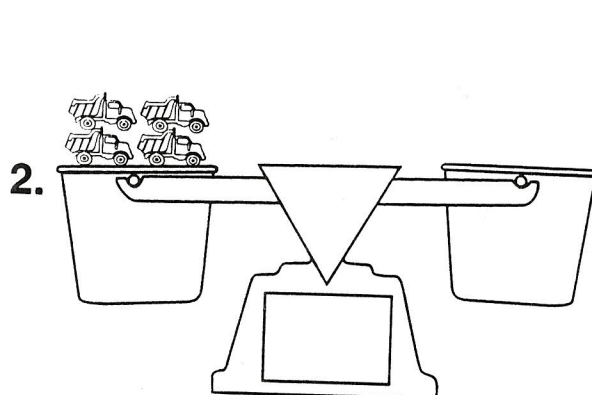
Balancing Situations

Decide if each picture is balanced or unbalanced.
Circle the word.



balanced

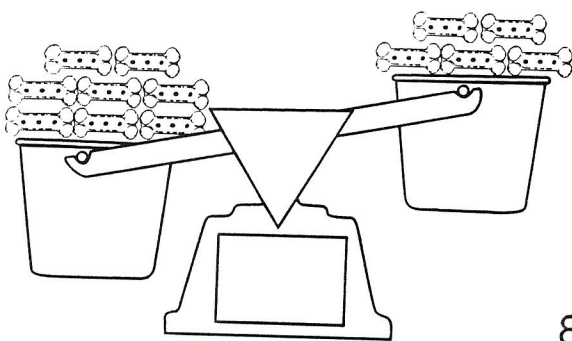
unbalanced



balanced

unbalanced

3. Solve to balance the sides of the number sentence.



$$8 = 5 + \underline{\hspace{2cm}}$$

Solve to balance the sides of the number sentence.

4. $6 + \underline{\hspace{2cm}} = 5 + 5$

5. $10 + \underline{\hspace{2cm}} = 8 + 8$

6. $12 + 12 = 20 + \underline{\hspace{2cm}}$

7. $3 + 3 = \underline{\hspace{2cm}} + 6$

8. $6 + 5 = 2 + \underline{\hspace{2cm}}$

9. $15 + 15 = 20 + \underline{\hspace{2cm}}$

Name _____

M 2.22 Equality

1. Write the symbol that indicates an equation is equal. _____

2. Write the symbol that indicates an equation is NOT equal. _____

Use $=$ or $\neq$ to complete each equation.

3. $9 + 8$ $6 + 4$

4. $9 + 7$ $7 + 10$

5. $9 + 4$ $9 + 3$

6. $9 + 6$ $6 + 9$

7. $2 + 5$ $6 + 1$

8. $6 + 4$ $5 + 5$

9. $7 + 4$ $6 + 4$

10. $3 + 8$ $5 + 6$

11. Which statement is true?

A. $9 + 4 = 7 + 9$

B. $6 + 7 \neq 4 + 5$

C. $10 + 4 = 8 + 1$

12. Which statement is true?

A. $21 = 16 + 4$

B. $20 \neq 10 + 10$

C. $22 \neq 10 + 11$

Name _____
2.22

Solve to balance the sides of the number sentence.

10. $3 + \underline{\hspace{2cm}} = 10$

11. $9 = 9 + \underline{\hspace{2cm}}$

12. $\underline{\hspace{2cm}} + 8 = 10$

13. $15 = 10 + \underline{\hspace{2cm}}$

14. $12 = \underline{\hspace{2cm}} + 4$

15. $\underline{\hspace{2cm}} + 7 = 9$

16. $8 + 8 = 12 + \underline{\hspace{2cm}}$

17. $0 + \underline{\hspace{2cm}} = 6 + 9$



Use $=$ to indicate if the number sentences are equivalent. Use $\neq$ to indicate if the number sentences are not equivalent.

$\neq$ indicates that quantities are not equivalent

18. $6 + 0 \bigcirc 2 + 4$

19. $15 + 5 \bigcirc 18 + 2$

20. $9 + 12 \bigcirc 8 + 14$

21. $4 + 9 \bigcirc 2 + 10$

22. $9 + 9 \bigcirc 2 + 15$

23. $2 + 6 \bigcirc 3 + 5$

24. $6 + 7 \bigcirc 3 + 9$

25. $17 + 3 \bigcirc 14 + 6$