

Homework

Compare. Write $>$ (greater than) or $<$ (less than).

1. $0.15 \bigcirc 0.9$

2. $0.52 \bigcirc 0.307$

3. $0.48 \bigcirc 0.6$

4. $0.283 \bigcirc 0.238$

5. $0.75 \bigcirc 1.4$

6. $0.5 \bigcirc 0.05$

7. $2 \bigcirc 0.2$

8. $3.088 \bigcirc 3.1$

9. $7.40 \bigcirc 4.7$

Write each whole number.

10. 80 thousand = _____

11. nine million = _____

12. seven billion = _____

13. 42 million, 120 = _____

Copy each exercise. Then add.

14. $0.7 + 0.05 =$ _____

15. $0.48 + 0.159 =$ _____

16. $0.25 + 0.618 =$ _____

Copy each exercise. Then subtract.

17. $10 - 0.35 =$ _____

18. $0.7 - 0.19 =$ _____

19. $3.6 - 2 =$ _____

Write these related pairs.

20. 1 million _____

21. 1 millionth _____

22. 6 billion _____

23. 6 billionth _____

24. Write 2 ways in which whole numbers and decimal numbers are different.

Remembering

Solve for each unknown.

1. $5 \times 4 = 16$

2. $s = \underline{\hspace{2cm}}$

3. $4.72 \div 9 = x$

4. $x = \underline{\hspace{2cm}}$

5. $7.8 \cdot 6 = v$

6. $v = \underline{\hspace{2cm}}$

7. $d \div 2 = 10$

8. $d = \underline{\hspace{2cm}}$

9. $5.6 \cdot c = 42$

10. $c = \underline{\hspace{2cm}}$

11. $8.32 \div g = 8$

12. $g = \underline{\hspace{2cm}}$

13. $3.7 \times e = 49$

14. $e = \underline{\hspace{2cm}}$

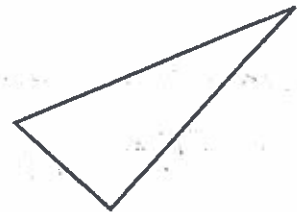
15. $6.54 \div 9 = r$

16. $r = \underline{\hspace{2cm}}$

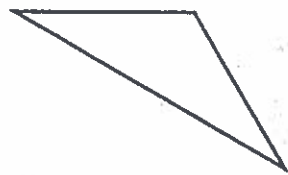
17. $9.7 \cdot t = 63$

18. $t = \underline{\hspace{2cm}}$

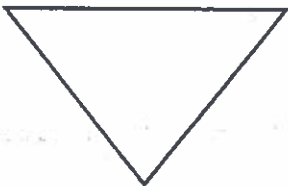
10.



11.



12.



In each table, write a multiplication rule in words and as an equation with two variables. Then complete the table.

13.

Rule in words:					
Equation					
Hours (h)	1	2	3		
Distance in miles (m)	10	20		50	60

14.

Rule in words:					
Equation					
Distance in feet (f)	1	4	2		5
Seconds (s)	0	2		4	10