

6/18/26

Pg (259), (277)

(259)

Start 3:07 - 4:41

23. A $\frac{1}{2}$ $\frac{3}{4} \cdot \frac{3}{4} = \frac{9}{16} = \frac{1}{2}$

24. B 56 $\frac{140}{1} \cdot \frac{2}{5} = \frac{280}{5} = \frac{56}{1} = 56$

25. C 17.9 $2.4 + 4.3 + 3.6 + 4.0 + 3.6 = 17.9$

26. D 5 $6\frac{1}{4} + 5 = 12\frac{1}{4}$

27. B 535.60 $26.38 \cdot 20 = 535.60 + 8 = 535.60$

28. 80 $60 \div 0.75 = 80$

29. $\frac{7}{12}$ $\frac{2}{12} + \frac{3}{12} + \frac{2}{12} + x = \frac{12}{12}$ $x = \frac{7}{12}$

(277)

8 B $14,400 \div 46400 = (.36) \text{ or } (36\%)$

9 A $22000 \cdot .2 = (4,400)$

10 A $3 + 13 = 16$ $3 \cdot 16 = 48$ $\frac{3}{16}$

11 B $\frac{4}{5} = \frac{x}{12.5}$ $4 \cdot 12.5 = 50$ $50 \div 5 = (10)$

12 138 $\frac{4}{3} = \frac{184}{x}$ $3 \times 184 = (552)$ $552 \div 4 = (138)$

13 960 $720 \cdot .8 = (900)$

Start 4:43 - 4:56

14 B $\frac{5}{9} = \frac{x}{72}$ $5 \times 72 \div 9 = (40)$

15 C $16\% + 32\% = 48\%$ $400 \cdot .48 = (192)$

16 C $20 \rightarrow 25$ is $\frac{5}{20}$: 20% increase
so it's (20%)

17 A $55 \cdot 2.2 = (121)$

18 D $6 \cdot 9 = 54$ $54 \div 300 = 0.18 = (18\%)$

19 D $\frac{8}{3} = \frac{704}{x}$ $3 \cdot 704 \div 8 = (264)$

20 C $140 \div .8 = (175)$