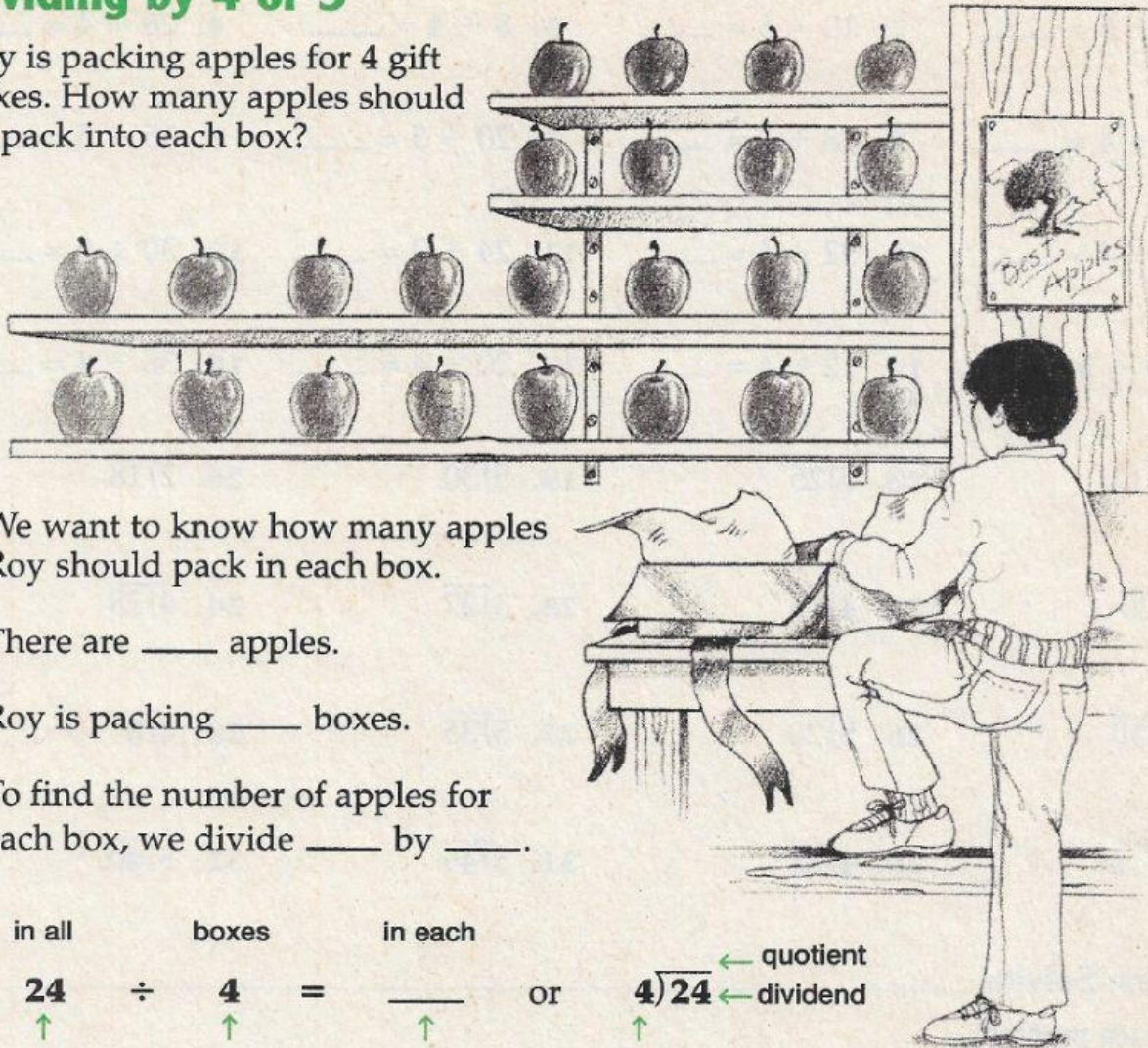


Dividing by 4 or 5

Roy is packing apples for 4 gift boxes. How many apples should he pack into each box?



We want to know how many apples Roy should pack in each box.

There are _____ apples.

Roy is packing _____ boxes.

To find the number of apples for each box, we divide _____ by _____.

in all		boxes		in each					
24	÷	4	=	_____	or	4	24	← quotient	← dividend
↑		↑		↑		↑			
dividend		divisor		quotient		divisor			

Roy should pack _____ apples into each box.

Getting Started

Divide.

- | | | | |
|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| 1. $36 \div 4 = \underline{\quad}$ | 2. $45 \div 5 = \underline{\quad}$ | 3. $16 \div 4 = \underline{\quad}$ | 4. $20 \div 5 = \underline{\quad}$ |
| 5. $5 \overline{)30}$ | 6. $4 \overline{)12}$ | 7. $4 \overline{)36}$ | 8. $5 \overline{)10}$ |
| 9. $4 \overline{)32}$ | 10. $5 \overline{)15}$ | 11. $4 \overline{)8}$ | 12. $5 \overline{)35}$ |

Practice

Divide.

- | | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| 1. $25 \div 5 = \underline{\quad}$ | 2. $10 \div 5 = \underline{\quad}$ | 3. $8 \div 4 = \underline{\quad}$ | 4. $28 \div 4 = \underline{\quad}$ |
| 5. $24 \div 4 = \underline{\quad}$ | 6. $18 \div 3 = \underline{\quad}$ | 7. $20 \div 5 = \underline{\quad}$ | 8. $15 \div 5 = \underline{\quad}$ |
| 9. $16 \div 4 = \underline{\quad}$ | 10. $32 \div 4 = \underline{\quad}$ | 11. $24 \div 3 = \underline{\quad}$ | 12. $30 \div 5 = \underline{\quad}$ |
| 13. $35 \div 5 = \underline{\quad}$ | 14. $12 \div 4 = \underline{\quad}$ | 15. $20 \div 4 = \underline{\quad}$ | 16. $36 \div 4 = \underline{\quad}$ |
| 17. $4 \overline{)12}$ | 18. $5 \overline{)25}$ | 19. $5 \overline{)30}$ | 20. $2 \overline{)18}$ |
| 21. $4 \overline{)20}$ | 22. $4 \overline{)16}$ | 23. $3 \overline{)27}$ | 24. $4 \overline{)28}$ |
| 25. $5 \overline{)10}$ | 26. $5 \overline{)20}$ | 27. $5 \overline{)35}$ | 28. $4 \overline{)8}$ |
| 29. $2 \overline{)12}$ | 30. $4 \overline{)24}$ | 31. $5 \overline{)45}$ | 32. $5 \overline{)40}$ |

Problem Solving

Solve each problem.

- | | |
|---|--|
| 33. There are 24 students in Miss Chen's class. The students sit at 4 tables. How many students are at each table? | 34. There are 28 students in Mr. Orr's class. On Tuesday, 4 students were absent. How many students were present on Tuesday? |
| 35. There are 20 children playing soccer. There are 5 teams with the same number of children. How many children are on each team? | 36. There are 5 buttons on each blouse. On Friday, Kay sewed on 30 buttons. How many blouses did Kay sew buttons on? |