Task card 1 Multiplication as Scaling

Without multiplying, compare using >, <, or =: $\frac{1}{7} \times 46$ ___ 46

Task card 2 Multiplication as Scaling

Without multiplying, is $1\frac{1}{4} \times 126$ greater than 126 or less than 126? Answer greater or less.

Task card 3 Multiplication as Scaling

A photo is 5 inches wide. It is resized by a scale factor of $\frac{4}{5}$. How many inches wide is the new photo?

Task card 4 Multiplication as Scaling

Without multiplying, compare using >, <, or =: $\frac{1}{8} \times 134$ ___ $\frac{4}{7} \times 134$

Task card 5 Multiplication as Scaling

Without multiplying, compare using >, <, or =: $\frac{15}{8} \times 552$ ___ 552

Task card 6 Multiplication as Scaling

Without multiplying, is $\frac{7}{9} \times 784$ greater than 784 or less than 784? Answer greater or less.

Task card 7 Multiplication as Scaling

A recipe calls for 5 cups of rice. Sam makes $\frac{3}{5}$ of the recipe. How many cups of rice does he use?

Task card 8 Multiplication as Scaling

Without multiplying, compare using >, <, or =: $1\frac{1}{5} \times 154$ ___ $\frac{1}{8} \times 154$

Task card 9 Multiplication as Scaling

Without multiplying, compare using >, <, or =: $1\frac{1}{2} \times 497$ ___ 497

Task card 10 Multiplication as Scaling

Without multiplying, is $\frac{7}{6} \times 958$ greater than 958 or less than 958? Answer greater or less.

Task card 11 Multiplication as Scaling

A recipe calls for 15 cups of rice. Sam makes $\frac{1}{5}$ of the recipe. How many cups of rice does he use?

Task card 12 Multiplication as Scaling

Without multiplying, compare using >, <, or =: $1\frac{3}{5} \times 718$ ___ $\frac{1}{4} \times 718$

Task card 13 Multiplication as Scaling

Without multiplying, compare using >, <, or =: $\frac{3}{4} \times 73$ ___ 73

Task card 14 Multiplication as Scaling

Without multiplying, is $\frac{5}{3} \times 637$ greater than 637 or less than 637? Answer greater or less.

Task card 15 Multiplication as Scaling

A photo is 9 inches wide. It is resized by a scale factor of $\frac{8}{9}$. How many inches wide is the new photo?

Task card 16 Multiplication as Scaling

Without multiplying, compare using >, <, or =: $1\frac{3}{4} \times 499$ ___ $\frac{7}{8} \times 499$

Task card 17 Multiplication as Scaling

Without multiplying, compare using >, <, or =: $406 \times \frac{4}{5}$ ___ 406

Task card 18 Multiplication as Scaling

Without multiplying, is $\frac{3}{7} \times 195$ greater than 195 or less than 195? Answer greater or less.

Task card 19 Multiplication as Scaling

A garden path is 30 meters long. A second path is $\frac{7}{6}$ as long. How many meters long is the second path?

Task card 20 Multiplication as Scaling

Without multiplying, compare using >, <, or =: $\frac{1}{2} \times 820$ ___ $\frac{3}{4} \times 820$

Task card 21 Multiplication as Scaling

Without multiplying, compare using >, <, or =: $189 \times \frac{1}{2}$ ___ 189

Task card 22 Multiplication as Scaling

Without multiplying, is $\frac{4}{3} \times 393$ greater than 393 or less than 393? Answer greater or less.

Task card 23 Multiplication as Scaling

A garden path is 28 meters long. A second path is $\frac{12}{7}$ as long. How many meters long is the second path?

Task card 24 Multiplication as Scaling

Without multiplying, compare using >, <, or =: $\frac{1}{3} \times 487$ ___ $\frac{5}{7} \times 487$

Multiplication as Scaling Task Cards

Recording sheet · Grade 5 · Answer each question. Use the size of the factors; you do not need to multiply unless asked.

Name: _____ Date: _____

Scan to check your answers

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Multiplication as Scaling Task Cards: Answer Key

Grade 5 · Hard

The answers online

1. <	**2.** greater	**3.** 4
4. <	**5.** >	**6.** less
7. 3	**8.** >	**9.** >
10. greater	**11.** 3	**12.** >
13. <	**14.** greater	**15.** 8
16. >	**17.** <	**18.** less
19. 35	**20.** <	**21.** <
22. greater	**23.** 48	**24.** <