Task card 1 Multiplication as Scaling

Without multiplying, compare using >, <, or =: $\frac{7}{8} \times 600$ ___ 600

Task card 2 Multiplication as Scaling

Without multiplying, is $\frac{8}{5} \times 689$ greater than 689 or less than 689? Answer greater or less.

Task card 3 Multiplication as Scaling

A photo is 16 inches wide. It is resized by a scale factor of $\frac{3}{2}$. How many inches wide is the new photo?

Task card 4 Multiplication as Scaling

Without multiplying, compare using >, <, or =: $\frac{6}{5} \times 180$ ___ $\frac{7}{5} \times 180$

Task card 5 Multiplication as Scaling

Without multiplying, compare using >, <, or =: $\frac{4}{9} \times 118$ ___ 118

Task card 6 Multiplication as Scaling

Without multiplying, is $\frac{1}{6} \times 748$ greater than 748 or less than 748? Answer greater or less.

Task card 7 Multiplication as Scaling

A garden path is 48 meters long. A second path is $\frac{1}{8}$ as long. How many meters long is the second path?

Task card 8 Multiplication as Scaling

Without multiplying, compare using >, <, or =: $\frac{16}{11} \times 493$ ___ $\frac{7}{11} \times 493$

Task card 9 Multiplication as Scaling

Without multiplying, compare using >, <, or =: $231 \times 1\frac{1}{8}$ ___ 231

Task card 10 Multiplication as Scaling

Without multiplying, is $\frac{7}{6} \times 287$ greater than 287 or less than 287? Answer greater or less.

Task card 11 Multiplication as Scaling

A photo is 30 inches wide. It is resized by a scale factor of $\frac{8}{5}$. How many inches wide is the new photo?

Task card 12 Multiplication as Scaling

Without multiplying, compare using >, <, or =: $\frac{2}{3} \times 497$ ___ $\frac{1}{3} \times 497$

Task card 13 Multiplication as Scaling

Without multiplying, compare using >, <, or =: $934 \times 1\frac{1}{2}$ ___ 934

Task card 14 Multiplication as Scaling

Without multiplying, is $\frac{1}{8} \times 216$ greater than 216 or less than 216? Answer greater or less.

Task card 15 Multiplication as Scaling

A recipe calls for 18 cups of rice. Sam makes $\frac{16}{9}$ of the recipe. How many cups of rice does he use?

Task card 16 Multiplication as Scaling

Without multiplying, compare using >, <, or =: $\frac{3}{3} \times 815$ ___ $\frac{5}{3} \times 815$

Task card 17 Multiplication as Scaling

Without multiplying, compare using >, <, or =: $884 \times \frac{10}{9}$ ___ 884

Task card 18 Multiplication as Scaling

Without multiplying, is $\frac{2}{5} \times 935$ greater than 935 or less than 935? Answer greater or less.

Task card 19 Multiplication as Scaling

A photo is 14 inches wide. It is resized by a scale factor of $\frac{1}{7}$. How many inches wide is the new photo?

Task card 20 Multiplication as Scaling

Without multiplying, compare using >, <, or =: $\frac{5}{8} \times 829$ ___ $\frac{7}{9} \times 829$

Task card 21 Multiplication as Scaling

Without multiplying, compare using >, <, or =: $661 \times 1\frac{7}{9}$ ___ 661

Task card 22 Multiplication as Scaling

Without multiplying, is $1\frac{6}{7} \times 54$ greater than 54 or less than 54? Answer greater or less.

Task card 23 Multiplication as Scaling

A photo is 14 inches wide. It is resized by a scale factor of $\frac{1}{2}$. How many inches wide is the new photo?

Task card 24 Multiplication as Scaling

Without multiplying, compare using >, <, or =: $1\frac{7}{9} \times 780$ ___ $\frac{2}{7} \times 780$

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 · Medium

The answers online

1. <	**2.** greater	**3.** 24
4. <	**5.** <	**6.** less
7. 6	**8.** >	**9.** >
10. greater	**11.** 48	**12.** >
13. >	**14.** less	**15.** 32
16. <	**17.** >	**18.** less
19. 2	**20.** <	**21.** >
22. greater	**23.** 7	**24.** >