

Name: _____

Due Date: _____

Teacher: _____

Parent Sign: _____

2. Find the area of a rectangle 5 m by $\frac{3}{4}$ m.
3. Find the area of a rectangle 8 in by $\frac{2}{3}$ in.
4. Find the area of a rectangle 7 yd by $\frac{1}{4}$ yd.
5. Find the area of a rectangle 9 cm by $\frac{1}{3}$ cm.
6. Find the area of a rectangle 10 ft by $\frac{5}{6}$ ft.
7. Find the area of a rectangle 12 m by $\frac{3}{5}$ m.
8. Find the area of a rectangle $\frac{2}{3}$ m by 9 m.
9. Find the area of a rectangle 11 in by $\frac{1}{8}$ in.
10. Find the area of a rectangle 4 ft by $\frac{3}{10}$ ft.
11. A garden is 7 m long and $\frac{1}{2}$ m wide. What is its area?
12. A small rug measures 3 ft by $\frac{2}{3}$ ft. What is its area?
13. A poster is 2 m by $\frac{3}{4}$ m. Find its area.
14. One lane of a pool is 25 m long and $\frac{1}{2}$ m wide. What is the area of the lane?
15. Find the area of a rectangle 6 in by $\frac{3}{8}$ in.
16. Find the area of a rectangle 15 cm by $\frac{2}{5}$ cm.
17. Find the area of a rectangle 14 ft by $\frac{1}{6}$ ft.
18. Find the area of a rectangle 20 in by $\frac{7}{10}$ in.
19. Find the area of a rectangle 13 m by $\frac{4}{5}$ m.
20. Find the area of a rectangle $\frac{1}{2}$ ft by 8 ft.
21. Find the area of a rectangle 3 ft by $\frac{4}{7}$ ft.
22. Find the area of a rectangle 16 in by $\frac{9}{16}$ in.
23. A playground strip is 18 m by $\frac{1}{3}$ m. What is its area?
24. Find the area of a rectangle 2 ft by $\frac{7}{8}$ ft.
25. Find the area of a rectangle 21 in by $\frac{2}{3}$ in.

Sub-topic: Finding area with fractional sides 2 (questions 26-50)

26. Find the area of a rectangle $\frac{3}{4}$ m by $\frac{2}{5}$ m.
27. Find the area of a rectangle $\frac{5}{6}$ ft by $\frac{3}{8}$ ft.
28. Find the area of a rectangle $\frac{7}{10}$ m by $\frac{4}{9}$ m.
29. Find the area of a rectangle $\frac{2}{3}$ ft by $\frac{3}{4}$ ft.
30. Find the area of a rectangle $\frac{5}{12}$ m by $\frac{8}{15}$ m.
31. Find the area of a rectangle $1\frac{1}{2}$ ft by $\frac{2}{3}$ ft.
32. Find the area of a rectangle $2\frac{1}{4}$ m by $\frac{3}{5}$ m.



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Math Worksheet for 5th Grade

Area of rectangles with fraction side lengths

33. Find the area of a rectangle $4\frac{1}{2}$ in by $\frac{1}{3}$ in.
34. Find the area of a rectangle $3\frac{2}{5}$ ft by $\frac{1}{2}$ ft.
35. Find the area of a rectangle $1\frac{2}{3}$ m by $2\frac{1}{2}$ m.
36. Find the area of a rectangle $\frac{7}{8}$ m by $\frac{5}{9}$ m.
37. Find the area of a rectangle $\frac{11}{12}$ ft by $\frac{3}{7}$ ft.
38. Find the area of a rectangle $2\frac{2}{3}$ m by $1\frac{3}{4}$ m.
39. Find the area of a rectangle $\frac{3}{5}$ ft by $\frac{7}{10}$ ft.
40. Find the area of a rectangle $\frac{9}{14}$ m by $\frac{4}{7}$ m.
41. A carpet measures $2\frac{1}{2}$ ft by $\frac{3}{4}$ ft. What is its area?
42. A garden bed is $1\frac{3}{4}$ m by $\frac{2}{3}$ m. What is its area?
43. A sample board is $3\frac{1}{3}$ in by $1\frac{1}{5}$ in. What is its area?
44. A tray measures $2\frac{3}{4}$ ft by $1\frac{2}{5}$ ft. What is its area?
45. Find the area of a rectangle $6\frac{1}{2}$ ft by $\frac{2}{5}$ ft.
46. Find the area of a rectangle $\frac{5}{3}$ m by $\frac{7}{8}$ m.
47. Find the area of a rectangle $\frac{1}{4}$ ft by $3\frac{1}{2}$ ft.
48. Find the area of a rectangle $3\frac{3}{5}$ m by $\frac{4}{9}$ m.
49. A model rectangle is $\frac{2}{3}$ ft by $1\frac{1}{3}$ ft. What is its area?
50. A poster is $4\frac{2}{5}$ in by $3\frac{1}{2}$ in. Find its area.