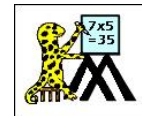


Name

Date



DIVIDING WHOLE NUMBERS BY FRACTIONS USING MODELS

SHEET 1

Use the fraction strips to find how many times the fraction goes into the whole number. Each strip has been split into the denominator of the fraction to help you.

1) $3 \div \frac{1}{5} =$

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

2) $4 \div \frac{2}{3} =$

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

3) $3 \div \frac{3}{4} =$

--	--	--	--	--	--	--	--	--	--	--	--

4) $2 \div \frac{1}{6} =$

--	--	--	--	--	--	--	--	--	--	--	--

5) $3 \div \frac{3}{5} =$

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

6) $4 \div \frac{2}{7} =$

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

7) $5 \div \frac{5}{6} =$

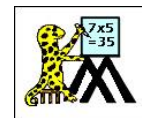
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

8) $3 \div \frac{3}{8} =$

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Name

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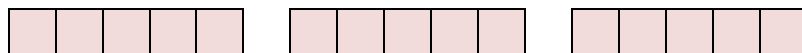


DIVIDING WHOLE NUMBERS BY FRACTIONS USING MODELS

SHEET 1 ANSWERS

Use the fraction strips to find how many times the fraction goes into the whole number.

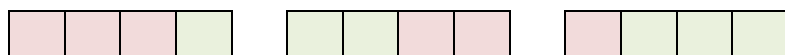
1) $3 \div \frac{1}{5} = \underline{15}$



2) $4 \div \frac{2}{3} = \underline{6}$



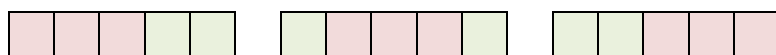
3) $3 \div \frac{3}{4} = \underline{4}$



4) $2 \div \frac{1}{6} = \underline{12}$



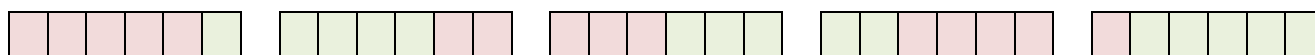
5) $3 \div \frac{3}{5} = \underline{5}$



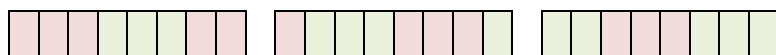
6) $4 \div \frac{2}{7} = \underline{14}$



7) $5 \div \frac{5}{6} = \underline{6}$



8) $3 \div \frac{3}{8} = \underline{8}$



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