Teaching notes

Cut along the thick dashed lines to create 28 dominoes. The cards are in random order, so you could give the sheets to students to cut out.

You can use these dominoes as a whole-class or small group activity:

a. In small groups, match the questions with the answers to create a chain of dominoes.
b. Give one card to each student in the class and choose one student to start. They read out the question on their card, then the student who thinks they have the correct answer on their card stands up, reads the answer, then gives the next question in the chain. Repeat until all cards have been read.

Answers (reading down the page)

25	$\frac{1}{2}+\frac{1}{2}$
1	$\frac{1}{2}+\frac{1}{4}$
$\frac{3}{4}$	$\frac{1}{4}\times\frac{1}{4}$
$\frac{1}{16}$	$\frac{1}{4}$ of 20
5	$\frac{3}{4}$ of 100
75	$\frac{1}{8}+\frac{1}{4}$
$\frac{3}{8}$	$1\frac{1}{2}+\frac{1}{4}$
$1\frac{3}{4}$	$\frac{1}{2}\div\frac{1}{4}$
2	$\frac{1}{8}$ of 24
3	$1-\frac{1}{8}$

$\frac{7}{8}$	$\frac{1}{2}\times\frac{1}{2}$
$\frac{1}{4}$	$\frac{3}{5}$ of 20
12	$\frac{7}{8}-\frac{1}{4}$
$\frac{5}{8}$	$\frac{3}{4}+\frac{1}{2}$
$1\frac{1}{4}$	$\frac{3}{4}\times\frac{1}{4}$
$\frac{3}{16}$	$\frac{3}{12}\div\frac{1}{24}$
6	$\frac{1}{9}\div\frac{1}{3}$
$\frac{1}{3}$	$\frac{1}{2}$ of 32
16	$\frac{5}{8}$ of 16
10	$\frac{1}{100}\div 10$

$\frac{1}{1000}$	$\frac{2}{3}\times\frac{1}{4}$
$\frac{1}{6}$	$2\frac{1}{4}+1\frac{1}{4}$
$3\frac{1}{2}$	$\frac{2}{11}$ of 44
8	$\frac{1}{5}\times\frac{1}{5}$
$\frac{1}{25}$	$1\frac{1}{3}\times1\frac{1}{3}$
$1\frac{7}{9}$	$\frac{5}{6}$ of 24
20	$\frac{3}{8}\div\frac{1}{4}$
$1\frac{1}{2}$	$\frac{1}{2}$ of 50

25	What is $\frac{1}{2}+\frac{1}{2}$?	$\frac{1}{16}$	What is $\frac{1}{4}$ of 20?
75	What is $\frac{1}{8}+\frac{1}{4}$?	$\frac{3}{4}$	What is $\frac{1}{4}\times\frac{1}{4}$?
3	What is $1-\frac{1}{8}$?	1	What is $\frac{1}{2}+\frac{1}{4}$?
$\frac{7}{8}$	What is $\frac{1}{2}\times\frac{1}{2}$?	$\frac{1}{1000}$	What is $\frac{2}{3}\times\frac{1}{4}$?
$1\frac{3}{4}$	What is $\frac{1}{2}\div\frac{1}{4}$?	20	What is $\frac{3}{8}\div\frac{1}{4}$?
$\frac{1}{25}$	What is $1\frac{1}{3}\times1\frac{1}{3}$?	5	What is $\frac{3}{4}$ of 100 ?
2	What is $\frac{1}{8}$ of 24?	$\frac{1}{6}$	What is $2\frac{1}{4}+1\frac{1}{4}$?

$\frac{3}{8}$	What is $1\frac{1}{2}+\frac{1}{4}$?	12	What is $\frac{7}{8}-\frac{1}{4}$?
$\frac{5}{8}$	What is $\frac{3}{4}+\frac{1}{2}$?	$1\frac{1}{2}$	What is $\frac{1}{2}$ of 50?
6	What is $\frac{1}{9}\div\frac{1}{3}$?	$1\frac{1}{4}$	What is $\frac{3}{4}\times\frac{1}{4}$?
$3\frac{1}{2}$	What is $\frac{2}{11}$ of 44?	$\frac{3}{16}$	What is $\frac{3}{12}\div\frac{1}{24}$?
$\frac{1}{3}$	What is $\frac{1}{2}$ of 32?	8	What is $\frac{1}{5}\times\frac{1}{5}$?
$1\frac{7}{9}$	What is $\frac{5}{6}$ of 24?	10	What is $\frac{1}{100}\div 10$?
$\frac{1}{4}$	What is $\frac{3}{5}$ of 20?	16	What is $\frac{5}{8}$ of 16?