**Mixed Numbers Codbreaker - Answers**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| A | B | C | D | E | F | G | H | I | J | K | L | M |
| $$\frac{21}{4}$$ | $$2\frac{2}{5}$$ | $$3\frac{2}{15}$$ | $$2\frac{1}{12}$$ | $$3\frac{7}{12}$$ | $$3\frac{1}{10}$$ | $$2\frac{3}{16}$$ | $$1\frac{5}{12}$$ | $$3\frac{2}{5}$$ | $$4\frac{1}{24}$$ | $$3\frac{4}{5}$$ | $$1\frac{11}{12}$$ | $$\frac{17}{4}$$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z |
| $$2\frac{5}{12}$$ | $$3\frac{11}{15}$$ | $$1\frac{7}{12}$$ | $$4\frac{2}{15}$$ | $$2\frac{5}{18}$$ | $$4\frac{1}{12}$$ | $$\frac{19}{4}$$ | $$2\frac{5}{21}$$ | $$1\frac{7}{24}$$ | $$2\frac{11}{18}$$ | $$3\frac{5}{24}$$ | $$\frac{23}{4}$$ | $$3\frac{1}{7}$$ |

Answer the questions below, giving answers in their simplest form, link your answers to the table above to reveal where sea creatures work:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Write as a mixed number:$$\frac{17}{5}$$ | Calculate $$1\frac{2}{3}+\frac{3}{4}$$ | Write as an improper fraction:$$5\frac{1}{4}$$ | Calculate $$3\frac{5}{8}÷1\frac{1}{2}$$ | Calculate $$2\frac{2}{5}+1\frac{1}{3}$$ |
| $$3\frac{2}{5}$$ | $$2\frac{5}{12}$$ | $$\frac{21}{4}$$ | $$2\frac{5}{12}$$ | $$3\frac{11}{15}$$ |
| I | N | A | N | O |
|  |  |  |  |  |
| Calculate $$5\frac{1}{2}-2\frac{2}{5}$$ | Calculate $$2\frac{3}{14}×1\frac{2}{5}$$ | Calculate $$7\frac{13}{20}÷2\frac{1}{4}$$ | Calculate $$2\frac{3}{4}+1\frac{1}{3}$$ | Calculate $$5\frac{1}{4}-3\frac{5}{6}$$ |
| $$3\frac{1}{10}$$ | $$3\frac{1}{10}$$ | $$3\frac{2}{5}$$ | $$4\frac{1}{12}$$ | $$1\frac{5}{12}$$ |
| F | F | I | S | H |