


DATE: _____

LO: Understand that division can leave a remainder (initially as 'some left over') GOLDFISH

Year 2 Maths Challenge Cards


1. Divide the apples into 5 bowls.



$16 \div 5 =$ r.

Year 2 Maths Challenge Cards

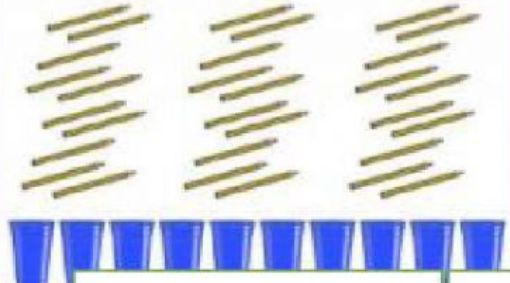
2. Divide the balls between 3 players.



$\div 3 =$ r.

Year 2 Maths Challenge Cards


3. Divide the pencils between the 10 pots.



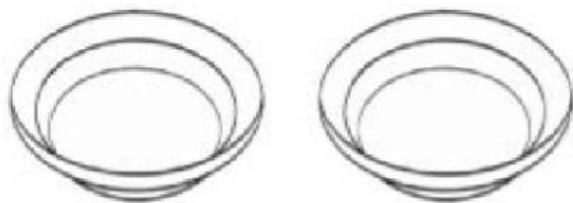
$30 \div 10 =$ r.

Year 2 Maths Challenge Cards

4. Divide the buns onto each plate.



$\div 4 =$ r.



$12 \div 2 =$

LO: Understand that division can leave a remainder (initially as 'some left over') JELLYFISH

$$\begin{array}{r}
 \boxed{} \boxed{} \boxed{\text{r.}} \\
 2 \overline{) 67} \\
 \underline{- \boxed{}} \\
 \boxed{} \boxed{} \\
 \underline{- \boxed{}} \\
 \boxed{}
 \end{array}$$

$$\begin{array}{r}
 \boxed{} \boxed{} \boxed{\text{r.}} \\
 3 \overline{) 94} \\
 \underline{- \boxed{}} \\
 \boxed{} \boxed{} \\
 \underline{- \boxed{}} \\
 \boxed{}
 \end{array}$$

$$\begin{array}{r}
 \boxed{} \boxed{} \boxed{\text{r.}} \\
 5 \overline{) 76} \\
 \underline{- \boxed{}} \\
 \boxed{} \boxed{} \\
 \underline{- \boxed{}} \\
 \boxed{}
 \end{array}$$

$$\begin{array}{r}
 \boxed{} \boxed{} \boxed{\text{r.}} \\
 4 \overline{) 46} \\
 \underline{- \boxed{}} \\
 \boxed{} \boxed{} \\
 \underline{- \boxed{}} \\
 \boxed{}
 \end{array}$$

**LO: Understand that division can leave a remainder
(initially as 'some left over') STARFISH**

1. A teacher asks some children to organize a box of 37 rings by hanging them in threes on some hooks. How many hooks are needed?
2. In an office, there are 8 desks. A pack of 35 sets of sticky notes need sharing equally among the desks. How many sets of sticky notes are on each desk?
3. A group of 57 dancers are organized into groups of nine. How many full groups of nine can be created?
4. A factory makes 67 cars in one day. Each car transporter can carry 8 cars. How many transporters are needed to carry all the cars away?
5. Bananas are sold in packs of five. How many complete packs of five bananas can be made from 136 bananas?