

**33 (long division) Paper 1** Name: \_\_\_\_\_

---

**1.** Sam needs **470 tiles** to cover a wall. The shop only sells the tiles in **packs of 20**. How many **complete** packs will Sam need to buy to cover the wall? Write your answer in the space below.

\_\_\_\_\_ complete packs

---

**2.** Ruth needs **270 tiles** to cover a floor. The shop only sells the tiles in **packs of 25**. How many **complete** packs will Ruth need to buy to cover the floor? Write your answer in the space below.

\_\_\_\_\_ complete packs

---

**3.** Grace needs **620 tiles** to cover a floor. The shop only sells the tiles in **packs of 30**. How many **complete** packs will Grace need to buy to cover the floor? Write your answer in the space below.

\_\_\_\_\_ complete packs

---

**4.** Jen needs **211 tiles** to cover a floor. The shop only sells the tiles in **packs of 15**. How many **complete** packs will Jen need to buy to cover the floor? Write your answer in the space below.

\_\_\_\_\_ complete packs

---

**5.** John needs **142 tiles** to cover a floor. The shop only sells the tiles in **packs of 13**. How many **complete** packs will John need to buy to cover the floor? Write your answer in the space below.

\_\_\_\_\_ complete packs

---

**6.** Derek needs **279 tiles** to cover a floor. The shop only sells the tiles in **packs of 18**. How many **complete** packs will Derek need to buy to cover the floor? Write your answer in the space below.

\_\_\_\_\_ complete packs

---

**7.** Max needs **434 tiles** to cover a floor. The shop only sells the tiles in **packs of 21**. How many **complete** packs will Max need to buy to cover the floor? Write your answer in the space below.

\_\_\_\_\_ complete packs

---

**8.** Patrick needs **200 tiles** to cover a floor. The shop only sells the tiles in **packs of 14**. How many **complete** packs will Patrick need to buy to cover the floor? Write your answer in the space below.

\_\_\_\_\_ complete packs

---

**9.** Toby needs **256 tiles** to cover a floor. The shop only sells the tiles in **packs of 17**. How many **complete** packs will Toby need to buy to cover the floor? Write your answer in the space below.

\_\_\_\_\_ complete packs

---

**10.** Gemma needs **418 tiles** to cover a floor. The shop only sells the tiles in **packs of 31**. How many **complete** packs will Gemma need to buy to cover the floor? Write your answer in the space below.

\_\_\_\_\_ complete packs

---

**11.** Clare needs **219 tiles** to cover a floor. The shop only sells the tiles in **packs of 19**. How many **complete** packs will Clare need to buy to cover the floor? Write your answer in the space below.

\_\_\_\_\_ complete packs

---

**12.** Michael needs **1000 tiles** to cover a floor. The shop only sells the tiles in **packs of 24**. How many **complete** packs will Michael need to buy to cover the floor? Write your answer in the space below.

\_\_\_\_\_ complete packs

---

**Answers****1. 24****2. 11****3. 21****4. 15****5. 11****6. 16****7. 21****8. 15****9. 16****10.14****11.12****12.42**