

Worksheet

Comparisons - Using Numeracy to get a better deal

Mobile phone tariffs.

Gillan Telecom offering monthly charges of £15.00 per month for the following:
30 minutes free then 12p per phone call minutes thereafter.
1,000 free text messages then 2p per text message thereafter.
3 GB of free data then £1.50 per 1 GB thereafter.

Grabber Mobiles offering monthly charges of £20.00 per month for:
20 minutes free then 5p per phone call minutes thereafter.
1,500 free text messages then 12p per text message thereafter.
1 GB of free data then £1.50 per 1 GB thereafter.

1. If Janey was using the following number of minutes, messages and data in an average month:

35 minutes phone call minutes
1,430 text messages
2 GB of data

Would Gillan Telecom or Grabber Mobiles Int be cheapest for Janie?

ANSWER:

How much cheaper compared to the alternative offering?

ANSWER:

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2. If Zainab was using the following number of minutes, messages and data in an average month:

55 minutes phone call minutes
915 text messages
2 GB of data

Would Gillan Telecom or Grabber Mobiles be cheapest for Zainab?

ANSWER:

How much cheaper compared to the alternative offering?

ANSWER:

3. If Anita was using the following number of minutes, messages and data in an average month:

105 minutes phone call minutes
1,858 text messages
5 GB of data

Would Gillan Telecom or Grabber Mobiles be cheapest for Janie?

ANSWER:

How much cheaper compared to the alternative offering?

ANSWER: